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New synonyms, and first and interesting records of certain species of the subtribe Stenolophina from the Palaearctic, Oriental and Afrotropical regions (Coleoptera, Carabidae, Harpalini, Stenolophina)

Bernd JAEGER, Boris M. KATAEV & David W. WRASE

A b s t r a c t: Anthracus descarpentriesi JEANNEL, 1948 is considered a junior synonym of Anthracus angusticollis (PÉRINGUEY, 1908), Dicheirotrichus punicus aegyptiacus SCHATZMAYR, 1936 is treated as a junior synonym of Dicheirotrichus (Pelagophilus) punicus BEDEL, 1899, and Stenolophus narentinus J. MÜLLER, 1916 [previously the authorship of Stenolophus narentinus was erroneously attributed to DROVENIK & PEKS (1999)] is considered a junior synonym of Stenolophus (Stenolophus) proximus DEJEAN, 1829.

For *Psychristus* (*Psychristus*) *dentatus* JAEGER, 2009 male characters are described and figured for the first time.

First or additional distribution data are provided for: Acupalpus (Acupalpus) exiguus DEJEAN, 1929: first record for the Turkish province of Kars. Acupalpus (Acupalpus) flavicollis (STURM, 1825): first record for Albania. Acupalpus (Acupalpus) laferi KATAEV & JAEGER, 1997: first records for the Chinese provinces of Gansu and Heilongjiang. Acupalpus (Acupalpus) maculatus (SCHAUM, 1960): first record for Tadzhikistan. Acupalpus (Acupalpus) planicollis (SCHAUM, 1857): first detailed record for Italy, Triest, additional records for Greece. Acupalpus (Ancylostria) interstitialis REITTER, 1884: first record for Albania. Acupalpus (Setacupalpus) sobosanus HABU, 1954: first record for China (Hunan). Acupalpus (Stenolophidius) andrewesi JAEGER, 2013: first record for the Indian state of Karnataka. Acupalpus (Stenolophidius) maculipennis JAEGER, 2013: first record for the Indian state of Rajasthan. Acupalpus (Stenolophidius) punctatus (JEDLIČKA, 1936): first record for India (Karnataka), additional records for Laos and Thailand. Acupalpus (Stenolophidius) rhombotus ANDREWES, 1936: first record for the Indian state of Karnataka, additional records for Thailand. Acupalpus (Stenolophidius) sinuellus BATES, 1892: first record for the Indian state of Uttarakhand. Acupalpus (Subacupalpus) gerdmuelleri JAEGER, 2010: first records for Laos (Houaphan and Khammuan). Acupalpus (Subacupalpus) sikkimensis ANDREWES, 1930: additional records for Nepal. Anthracus angusticollis (PÉRINGUEY, 1908): first records for Mali, Kenya, Uganda, Zambia, Zimbabwe and Botswana, additional records for Madagascar, Namibia, South Africa, Tanzania and Ethiopia. Anthracus consputus (DUFTSCHMID, 1812): first record for Tadzhikistan. Anthracus hauseri A. Fleischer, 1914: first record for Iran. Anthracus insignis Reitter, 1884: first detailed records for Greek mainland (Epirus), additional records for the Peloponnesus, Corfu and Montenegro. Anthracus nesophilus (ANDREWES, 1936): additional record for Sulawesi, Anthracus sumatraensis JAEGER, 2015; first record for Malaysia (Sabah). Anthracus wrasei JAEGER, 2012: first record for Laos (Houaphan), additional records for the Chinese province of Yunnan. Batoscelis oblonga (DEJEAN,

1831): first record for Nepal (Chitwan district). Batoscelis hellmichi (JEDLIČKA, 1965): first record for India (Uttarakhand). Bradycellus (Bradycelloides) fimbriatus BATES, 1873: first records for Vietnam, the Chinese provinces of Hunan and Guizhou, additional records for Fujian, Hubei and Shaanxi, Sichuan and Zhejiang. Bradycellus (Bradycellus) distinctus (DEJEAN, 1829): first record for Turkey (Antalya). Bradycellus (Bradycellus) secundus WRASE, 1998: first record for the Chinese province of Yunnan, first detailed records for the provinces of Shaanxi and Hubei. Bradycellus (Desbordesius) laeticolor (BATES, 1873): first records for the Chinese provinces of Shaanxi and Guizhou, first detailed records for Jiangxi, Sichuan and Zhejiang. Bradycellus (Tachycellus) anchomenoides (BATES, 1873): first record for the Chinese provinces of Gansu, Hubei, and Chongqing, additional records for Shaanxi, Sichuan and Yunnan, and for Vietnam. Bradycellus (Tachycellus) angulicollis JAEGER, 1995: first record for the Chinese province of Sichuan. Bradycellus (Tachycellus) bartschi WRASE, 1998: first record for the Chinese provinces of Hunan and Shaanxi. Bradycellus (Tachycellus) chinensis (JEDLIČKA, 1953): first record for the Chinese province of Guanxi. Bradycellus (Tachycellus) glabratus REITTER, 1894: first records for the Chinese provinces/municipalities of Beijing, Jilin and Qinghai, additional record for Mongolia (East Aimak). Bradycellus (Tachycellus) grandiceps (BATES, 1873): first record for the Chinese province of Hubei and a further record for Zhejiang. Bradycellus (Tachycellus) kataevi JAEGER & WRASE, 1994: first records for the Chinese provinces of Gansu and Shaanxi, further records for Sichuan, and first detailed record for North Korea. Bradycellus (Tachycellus) klapperichi JAEGER & WRASE, 1994: first records for the Chinese provinces of Gansu, Hubei, Shaanxi and Yunnan; further records for Sichuan. Bradycellus (Tachycellus) koltzei (REITTER, 1900): first detailed record for the Chinese province of Hebei, further records for Gansu, Qinghai and Sichuan. Bradycellus (Tachycellus) laevicollis POPPIUS, 1908: first records for the Chinese province of Gansu and the municipality of Beijing. Bradycellus (Tachycellus) nipponensis JAEGER & WRASE, 1994: first possible records for China (Shaanxi and Hubei). Bradycellus (Tachycellus) schuelkei JAEGER & WRASE, 1996: first records for the Chinese provinces of Gansu and Sichuan, additional records for Shaanxi. Bradycellus (Tachycellus) subditus (LEWIS, 1879): first records for the Chinese provinces of Heilongjiang, Hubei, Yunnan, for the municipality of Beijing, and Xizang Autonomous Region, additional records for Shaanxi and Sichuan, and for South Korea. Bradycellus (Tachycellus) yulongshanus JAEGER, 1996: further record for the Chinese province of Yunnan. Dicheirotrichus (Dicheirotrichus) desertus (MOTSCHULSKY, 1849): first records for Turkey and Xinjiang-Uygur Autonomous Region (China). Dicheirotrichus (Dicheirotrichus) lacustris (REDTENBACHER, 1858): first record for Iran. Dicheirotrichus (Dicheirotrichus) obsoletus (DEJEAN, 1829): first record for Libya. Dicheirotrichus (Trichocellus) discolor punctidorsis (REITTER, 1899): first record for Iran (Golestan and Khorasan provinces). Dicheirotrichus (Trichocellus) glasunowi (TSCHITSCHÉRINE, 1899): first record for Pakistan. Dicheirotrichus (Trichocellus) grumi TSCHITSCHÉRINE, 1899: first records for the Chinese provinces of Gansu and Sichuan. Dicheirotrichus (Trichocellus) tschitscherini (REITTER, 1899): first record for Iran (Khorasan Razni Province). Idiomelas (Egaploa) fulvipes fulvipes (ERICHSON, 1843): first records for Oman, Ethiopia, Ghana, Kenya, Kongo, Liberia, Namibia, Zambia and Zimbabwe; first or further detailed records for Angola, Botswana, RSA, Sudan, Tanzania, the Seychelles, and Madagascar. Loxoncus (Loxoncus) nagpurensis (BATES, 1891): first record for Myanmar. Loxoncus (Loxoncus) schmidti KATAEV, 2003: first records for India (Dehli) and Pakistan, additional record for Nepal. Parabradycellus yunnanus (JEDLIČKA, 1931): first records for Afghanistan (Nangarhar and Kunar provinces) and India (West Bengal: Darjeeling District). Psychristus (Psychristus) andrewesi JAEGER, 1997: first record for Bhutan and Thailand, additional records for Nepal. Psychristus (Psychristus) dentatus JAEGER, 2009: first record for China (Yunnan). Psychristus (Psychristus) discretus ANDREWES, 1930: first records for China (Tibet Autonomous Region, Yunnan). Stenolophus (Stenolophus) abdominalis persicus MANNERHEIM, 1844: first records for Lebanon and Jordan. Stenolophus (Stenolophus) persimilis ITO, 2000: first record for China (Yunnan). Stenolophus (Egadroma) marginatus DEJEAN, 1829: first records for Oman, Lebanon and China (Xinjiang-Uygur Autonomous Region). Stenolophus (Egadroma) nepalensis (JEDLIČKA, 1965): first record for India (Uttar Pradesh). Stenolophus (Egadroma) nitens (MOTSCHULSKY, 1864): first records for Pakistan (Azad Jammu and Kashmir), the Indian state of Uttarakhand and the Chinese province of Yunnan. Stenolophus (Egadroma) pseudoobockianus FELIX & MUILWIJK, 2009: first record for Oman.

K e y w o r d s : Carabidae, Harpalini, Stenolophina, new synonyms, new records, Palaearctic, Oriental and Afrotropical regions.

Introduction

The first volume of the Catalogue of Palaearctic Coleoptera, comprising the Archostemata, Myxophaga and Adephaga, was published by LÖBL & SMETANA in 2003. It includes information about all valid species and subspecies and their synonyms described before January 1, 2000 as well as distributional data (country, region or province records) which became known until December 2002.

Concerning the Carabidae subtribe Stenolophina 30 new species and subspecies have been described from the Palaearctic Region since 1999 (ITO 2000; ITO & JAEGER 2000; KATAEV 2003; KATAEV & WRASE 2006, 2013; MORITA 2006; WRASE & JAEGER 2007; FELIX & MUILWIJK 2009; JAEGER 2009, 2010, 2012, 2013, 2015a, b; JAEGER & FELIX 2009; WRASE & KATAEV 2009).

In addition, several new synonyms were established, and numerous new faunistic records were provided, including first country and province records, or first records for the Palaearctic region (Kabak & Ovtchinnikov 2002; Kataev 2002, 2003a, b, 2013, 2015; Rizun 2003; Serrano 2003; Telfer 2003; Liang 2004; Reck & Chaladze 2004; Paik & Moon 2005; Kataev & Liang 2005; Wrase 2005, 2009; Luo & Zhuang 2006; Tamutis & Ferenka 2006; Gueorguiev 2007, 2015; Jaeger 2007, 2008, 2009, 2011a, 2012, 2013; Liang & Liu 2007; Austin et al. 2008; Olberg 2008; Felix 2009; Wrase & Kataev 2009; Kataev & Kabak 2014; Aguiar & Serrano 2012; Chittaro & Marggi 2015; Hristovski & Gueorguiev 2015; Putchkov & Nitochko 2015; Aston 2016; Kabak & Kataev 2016; Sundukov & Makarov 2016).

However, the Stenolophina part (JAEGER & KATAEV in prep.) of the second edition of the first volume of the Catalogue of Palaearctic Coleoptera will include a number of additional first country or province records which are not published so far. The following contribution provides detailed data referring to these records, and various other interesting faunistic records of certain species from the Palaearctic, Oriental and Afrotropical regions. Also, we provide here taxonomical notes (including new synonymies) on some species.

Material and Methods

The examined material is deposited in the following public institutions and private collections:

BMNH	. Natural History Museum, London, Great Britain, Chr. Taylor, Cl. Gent
	and B. Garner
CNC	. Canadian National Collections, Ottawa, Canada, Y. Bousquet
FMNH	Field Museum of Natural History, Chicago, U. S. A., A. Newton and M.
	Thayer

IOZ	Institute of Zoology, Chinese Academy of Sciences, Beijing, China, HB. Liang
ISEN	Institute of Systematics and Ecology of Animals, Siberian Branch, Russian Academy of Sciences, Novosibirsk, Russia, R.Yu. Dudko
MFNB	Museum für Naturkunde Berlin, Germany
	Museum National d'Histoire Naturelle, Paris, T. Deuve and A. Taghavian
	Moscow Pedagogical University, Moscow, Russia, K.V. Makarov and A.V. Matalin
MRAC	Musée Royal de l'Afrique Centrale, Tervuren, Belgium, M. De Meyer
MZLU	Museum of Zoology, Lund University, Sweden, R. Danielsson
	Naturhistorisches Museum Basel, Switzerland, M. Brancucci (†) and E. Sprecher
NHMW	Naturhistorisches Museum Wien, Austria, H. Schönmann and H. Schillhammer
NME	Naturkundemuseum Erfurt, Germany, M. Hartmann
NMGW	National Museums & Galleries of Wales, Cardiff, Great Britain, B. Levey
NMP	Narodny Muzeum v Praze, Prague, Czech Republic, J. Hájek
	National Museum of Natural History, Sofia, Bulgaria, B. Gueorguiev
ZMUT	Zoological Museum of Tehran University, Tehran, Iran, J. Nozari
SDEI	Senckenberg Deutsches Entomologisches Institut, Müncheberg, Germany,
	L. Zerche and L. Behne
SIZK	Schmalhausen Institute of Zoology, National Academy of Sciences of
	Ukraine, Kiev, Ukraine, A.V. Puchkov
	Staatliches Museum für Naturkunde, Stuttgart, Germany, W. Schawaller
TMB	Természettudományi Múzeum, Budapest, Hungary, O. Merkl and Gy.
71N	Szél
	Zoological Institute, Russian Academy of Sciences, St Petersburg, Russia
	Zoological Museum, University of Copenhagen, Denmark, A.Yu. Solodovnikov
	Coll. A. Anichtchenko, Daugavpils, Latvija
	Coll. P. Aston, Hong Kong, China
	working collection M. Baehr in Zoologische Staatssammlung München, Germany (M. Balke)
	Coll. W. Beier, Berlin, Germany
	Coll. J. Bašta, Brno, Czech Republic
	Coll. P. Bulirsch, Prague, Czech Republic
	Coll. A. Dostal, Vienna, Austria
	Coll. S. Facchini, Piacenza, Italy
	Coll. D. Frenzel, Sonneberg, Germany
	Coll. M. Häckel, Prague, Czech Republic
	Coll. B. Jaeger, Berlin, Germany
	Coll. Cl. Jeanne †, Langon, France
	Coll. R. Kmeco, Litovel, Czech Republic
	Coll. P. Kopecký, Hradec Kralove, Czech Republic
	Coll. I.A. Belousov and I.I. Kabak, St Petersburg, Russia.
	Coll. V. Gurko, Chernovtsy, Ukraine
	Coll. B. Jaeger, Berlin, Germany
	Coll. W. Marggi, Thun, Switzerland
CIVION	Coll. R. Monguzzi, Milan, Italy

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cMRVColl. D.M. Morvan, Karentoir, France
cMLWColl. J. Muilwijk, De Bilt, The Netherlands
cORSColl. K. Orszulik, Frýdec-Místek, Czech Republic
cPTZColl. A. Pütz, Eisenhüttenstadt, Germany
cREUTColl. Chr. Reuter, Hamburg, Germany
cSCColl. R. Sciaky, Milano, Italy
cSCHMColl. J. Schmidt, Admannshagen, Germany
cSCHN Coll. P.H. Schnitter, Halle, Germany
cSKOColl. V. Skoupý, Kamenné Žehrovice, Czech Republic
cSLColl. M. Šlachta, České Budějovice, Czech Republic
cTOLColl. L. Toledano, Verona, Italy
cVNColl. P. Vonička in Severočeske Muzeum Liberec, Czech Republic
cVTColl. A. Vigna Taglianti, Rome, Italy
cWEIPColl. J. Weipert, Plaue, Germany
cWRColl. D.W. Wrase, Berlin, Germany
cZIEColl. V. Zieris, Pardubice, Czech Republic

Collecting data of examined non-type material are presented according to the following form: "locality, collecting day.month.year, or, colleting month.year, collector(s) (number, or number and sex of specimens - deposition)".

Photographs were taken using equipment, software and methods described in JAEGER (2009: 1637).

Results

Acupalpus (Acupalpus) exiguus DEJEAN, 1929

Material examined: Turkey: **Kars**: Çıldır Gölü, 1950 m, Doğruyol env., 27.VI.1998, Pavel Vonička (1♂-cWR).

The geographical range of this species occupy the most part of the West Palaearctic from France to West Siberia, south to Italy, the Balkan Peninsula, Transcaucasia and Kazakhstan (JAEGER & KATAEV 2003: 398). The first record for Turkey (Erzincan Province) was published by JAEGER (2011a: 766). An additional record for Kars Province, Turkey, is provided here.

Acupalpus (Acupalpus) flavicollis (STURM, 1825)

M a t e r i a l e x a m i n e d : A l b a n i a : **Shkodra:** Shkodra env., Theti-Nikgjonai, 850 m, 42°24'07''N / 19°45'57, 15.VII.2010, W. Beier (4 – cBEI, cWR).

Widely distributed from West Siberia and Kazakhstan across East, Central, West Europe, and Anatolia, Balkan Peninsula, South Europe to northeastern Iberian Peninsula. Not mentioned for Albania in Guéorguiev (2007). First record for this country.

Acupalpus (Acupalpus) laferi KATAEV & JAEGER, 1997

Material examined: China: **Gansu**: S Gansu, SSW Kangle, 35°07'30"N 103°28'32"E, 3805 m, 25.VI.2005, Belousov & Kabak (1 φ - cB&K). – **Heilongjiang**: Harbin, VII.1966, Hammond (1 - BMNH).

Known from the Russian Far East (Amur Province, Khabarovsk and Maritime territories)

and the Chinese province of Shaanxi (KATAEV & JAEGER 1997: 343-344; JAEGER & KATAEV 2003: 398). The species is recorded here for the Chinese provinces of Gansu and Heilongjiang for the first time.

Acupalpus (Acupalpus) maculatus (SCHAUM, 1960)

M a t e r i a l e x a m i n e d : T a d z h i k i s t a n : Res. "Tigrovaja Balka", 3.-8.VIII.2000, V. Perepechaenko $(2 \circ \varphi - cWR)$; 150 km S Dushanbe, Tigrovaya Balka Res., 200 m, 1.-8.VII.2000, O.V. Pak $(3 \circ \varphi - cWR)$.

The species is widely distributed from the Canary Islands in the west across the Mediterranean Region, West, Central and East Europe, Transcaucasia, Middle East, Middle Asia to North West India in the east. In Middle Asia the species was hitherto recorded from Kazakhstan, Turkmenistan and Uzbekistan (JAEGER & KATAEV 2003: 398). Here it is recorded for Tadzhikistan for the first time.

Acupalpus (Acupalpus) planicollis (SCHAUM, 1857)

M a t e r i a l e x a m i n e d : I t a l y : Triest (1 - NHMW). G r e e c e : **Pelopónissos**: <u>Ilia</u>: Kato Samiko env., III.1988, Kaupp, Rödel, Bussm. (1 - MFNB). – Stereá Eláda: Etolia Akarnania: Messolongion, Aheloos-Mündungsgebiet, III.1990, J. Schmidt (2 - cJAE); Messolongion, Evinos-Mündungsgebiet, IV.1990, J. Schmidt (2 - cJAE). – <u>Fthiótida:</u> 40 km W Lámia, bank of Sperchios river, 38°55′46′′N / 21°59′19′′E, 16.IV.2000, V. Assing (1 ç - cWR). – <u>Evritania:</u> Mt. Timfristos, 4 km E Karpinisi, loc. 24, VI. 1982, Danielsson (1 - MZLU). – **Thessalía**: <u>Lárissa</u>: Auwald bei Stomio, 39°52′37′′N / 22°43′14′′E, Erle/Platane/Ufer/Steine, 5.IV.1998, M. Schülke (4♂♂, 2 ç γ - cWR).

The species was hitherto known from Albania, Bulgaria and Greece (JAEGER & KATAEV 2003: 399). More recently it has been formally recorded from Italy (Triest) in the key of Greek members of *Acupalpus* by JAEGER (2011b: 201). This record is presented here more detailed. From Greece mainland only one detailed locality (the type locality "Nauplia") was known up to now (SCHAUM 1857: 147, APFELBECK 1904: 205). Here additional detailed records are presented.

Acupalpus (Ancylostria) interstitialis REITTER, 1884

M a t e r i a l e x a m i n e d : A l b a n i a : Kolonjë, 3 km ENE Leskovic, 990m, flooded pasture, 40°09'31"N, 20°37'18"E, 28.V. 2010, V. Assing (2 - MFNB).

The species is widely distributed in Central, South and southern East Europe (from southern Russia in the east to France in the west, and from Central Europe in the north to Italy and the Balkan Peninsula in the south and southeast), Transcaucasia and Turkey. More recently it was also reported from central Kazakhstan (KATAEV & KABAK 2014: 251). Though it was already known from most parts of the Balkan Peninsula it was not yet recorded for Albania. First record for this country.

Acupalpus (Setacupalpus) sobosanus HABU, 1954

M a t e r i a l e x a m i n e d : C h i n a : **Hunan:** Hunan, 1977, Chinese Academy of Sciences (1♂-BMNH).

The species was hitherto known only from Japan (HABU 1954:284, 1973:331, JAEGER & KATAEV 2003: 399). It is here recorded for China for the first time.

Acupalpus (Stenolophidius) andrewesi JAEGER, 2013

M a t e r i a l e x a m i n e d : I n d i a : **Karnataka**: KerwaDi, 14°52'49,5"N, 74°15'52.7"E, lake, 18.-19.IV.2013, A. Shavrin & A. Anichtchenko (12 -cANI, cJAE).

The species was so far only known from central and southern India, and from Sri Lanka (JAEGER 2013: 315). The new record for the Karnataka state represents the westernmost record.

Acupalpus (Stenolophidius) maculipennis JAEGER, 2013

M a t e r i a l e x a m i n e d : I n d i a : **Rajasthan:** Jaisalmer, Gadi Sagar lake, 20.III.2014, H.B. – A. D. (2 - cDOS, cJAE).

The species was recently described from southern India (Tamil Nadu) and southern Pakistan (JAEGER 2013: 310). Here it is recorded for the Indian state of Rajasthan for the first time.

Acupalpus (Stenolophidius) punctatus (JEDLIČKA, 1936)

M a t e r i a l e x a m i n e d : L a o s : **Bolikhamsai**: Pakkading env., 18°19'N 103°59'E, 20.-24.IX.2000, E. Jendek & P. Pacholatko (1 - cKOP). – **Vientiane**: Houay Illeuth, 7,5 km N, near Nam Lik riv., 18°36'49,83"N 102°24'34,18"E, 23.II.2014, R. Cibulskis (5 - cANI, cJAE). T h a i l a n d : **Chiang Mai**: Doi Pui vill., 2.-25.V.2015, H. Meier (8 - cBAS, cJAE). – **Uthai-Thani**: 3 km W Ban Rai, 170km NW Bangkok, 150 m, IX.1991, W. Thielen (9 - MFNB). – **Tak**: Umphang, 500 m, 16°04'N, 98°53'E, IV-V.1991, V. Kuban (1 - cBAE). I n d i a : **Karnataka**: KerwaDi, 14°52'49,5"N, 74°15'52.7"E, lake, 18.-19.IV.2013, A. Shavrin & A. Anichtchenko (4 - cANI. cJAE).

The species is widely distributed in Southeast Asia and was recorded for the Philippines, Indonesia (Java and Sulawesi), Vietnam, Cambodia, Laos, Thailand and Sri Lanka (JAEGER 2013: 301-302). Since the revision material of the abovementioned new localities has been examined. The first record from India (Karnataka state) represents the westernmost record of the species.

Acupalpus (Stenolophidius) rhombotus Andrewes, 1936

M a t e r i a l e x a m i n e d : T h a i l a n d : **Phetchabury**: Kaeng Krachan, IV.2003, 12°54'N, 99°39'E, K. Handke (27 - cBAE, cJAE). – **Buriram**: Pass Ta Phraya, 14°09,20131'N 102°39,378'E, X.2010, T. Ihle (1 - NME). I n d i a : **Karnataka**: KerwaDi, 14°52'49,5"N, 74°15'52.7"E, lake, 18.-19.IV.2013, A. Anichtchenko (2 - cANI).

The species is widely distributed in Southeast Asia and India and was recorded from the Philippines, Indonesia (Java), Vietnam, Cambodia, Laos, Thailand, Myanmar and North East India (Meghalaya and West Bengal) (JAEGER 2013: 298). Here additional records for Thailand and a first record for South West India are provided. The latter record from the Karnataka state represents the westernmost record of the species.

Acupalpus (Stenolophidius) sinuellus BATES, 1892

Material examined: India: **Uttarakhand**: 8 km NW Jaspur, lake shore, 29°21'10,54' N, 78°48'30,99"E, IV.2012, 29°21'10,54' N, 78°48'30,99"E, A. Anichtchenko (1 cANI), 5 km N Ramnagar, valley of Kosi river, 382 m, 29°25'57"N, 79°08'21"E, 23.-26. IV.2012, R. Cibulskis (1 - cANI).

The species was hitherto recorded from Sulawesi, Vietnam, Myanmar, Laos, North East India (Assam, Meghalaya, and West Bengal) and Nepal by JAEGER (2013: 306) and more

recently from China (Hong Kong) by ASTON (2016: 231). The species is here also reported from North West India, Uttarakhand. The latter finding represents the westernmost record of the species.

Acupalpus (Subacupalpus) gerdmuelleri JAEGER, 2010

M a t e r i a l e x a m i n e d : L a o s : **Houaphan**: Phu Phan Mt., 1500-1900m, ~20°12'N, $104^\circ01$ 'E, 17.V.-3.VI.2007, V. Kubáň ($1\,\circ$ - NHMB). – **Khammuan**: Ban Khoun Ngeun, ~200 m, $18^\circ07'N$ $104^\circ29'E$, 24-29.IV.2001, Pacholátko ($1\,\circ$ - NHMB).

The species was hitherto known from Nepal and southwest China (Yunnan) (JAEGER 2010: 154). Here it is recorded for Laos for the first time. Though the records from Laos are based on females, which sometimes are difficult to differentiate from females of *A.* (*Subacupalpus*) *sikkimensis* ANDREWES, 1930 the two examined specimens belong obviously to *A. gerdmuelleri* due to the pronotal shape and the obliterated microsculpture on pronotal disc and elytral intervals. However, the records should be confirmed, ideally by males from the same locality.

Acupalpus (Subacupalpus) sikkimensis Andrewes, 1930

M a t e r i a l e x a m i n e d : N e p a l : S Dhaulagiri Mts., Phedi to Phalageon 1100-1800m, 28°28'N 83°21'E, V. 2012, J. Schmidt (1δ - cSCHM); Kathmandu Valley, Nagadesh, IX.2004, A. Chaudhari ($2 \circ \circ \circ$ cSCHM).

The species was hitherto known from Nepal, India (Uttarakhand, West Bengal, Sikkim, Meghalaya, Maharashtra, Tamil Nadu) and Vietnam (JAEGER 2010: 152-153). Here additional records for Nepal are provided.

Anthracus angusticollis (Péringuey, 1908)

Acupalpus angusticollis PÉRINGUEY 1908: 284 (type locality: RSA: "Cape Colony (Dunbrody)". Acupalpus (Anthracus) stenothorax KUNTZEN 1919: 138 (type locality: Namibia: "Groß-Okatjeru, Sandfeld, ca. 50 km südlich von Waterberg).

Anthracus descarpentriesi JEANNEL 1948: 720 (type locality: Madagascar: Quest: Province d'Analalava: environs d'Antsohihy). Syn. nov.

Type material: Anthracus descarpentriesi JEANNEL: Holotype: 1♀ (MNHN) labelled "MUSEUM PARIS / MADAGASCAR / PROV. D'ANALALAVA / DISTRICT D'ANTSOHIHY / BASSE AMJINGO ET BASSE MAEYARANA / J. DESCARPENTRIES 1908" [printed on blue paper]; "NOVEMBRE" [printed]; "DÉCEMBRE" [printed]; "longipennis / n. sp."[handwritten]; "TYPE" [printed on red paper]; "HOLOTYPE ♀ / Anthracus / descarpentriesi /Jeannel, 1948 / labelled B. Jaeger 2010" [printed on red paper] and "Anthracus / angusticollis / (Péringuey, 1908) / det. B. Jaeger 2010" [printed].

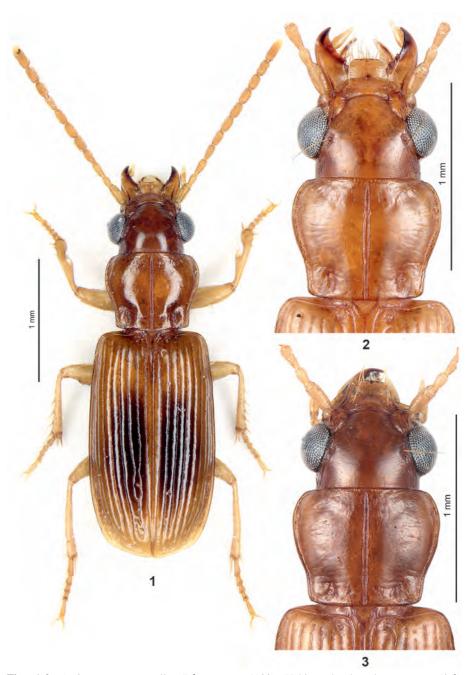
R e m a r k: Although the type bears no label of Jeannel which refers to "A. descarpentriesi" the specimen represents undoubtly the holotype of this species. Probably, Jeannel wanted to describe the species first as "longipennis" refering to the long elytra of the species, but decided later to dedicate the species to the collector J. Descarpentries, but did not change the label of the specimen.

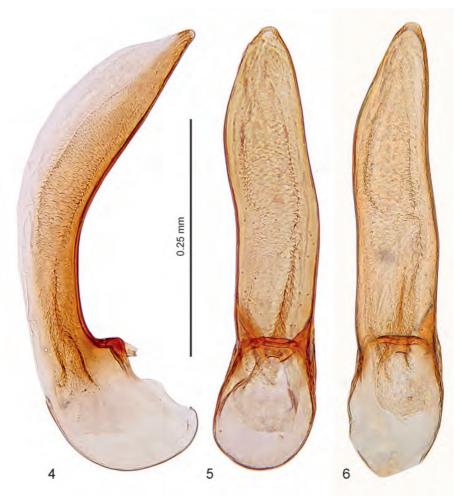
O ther Material examined: Mauretania:Rosso, J.L. Amiet (4 - MRAC). Mali: Koutiala, Soudan Francaise, 1935, P. Gavard (1 - MRAC). Ethiopia: Abyssinie: Riv. Boule-Boulo, Coll. P. Basilewsky (1 - MRAC); Melka Werer, Harer Prov., 900 m, B. L. T., VIII.1972 (1 - MRAC). Uganda: Kasenyi, IX.1935, H.J. Bredo (1 - MRAC); same data, but VIII.1937 (4 - MRAC); same data but IX.1937 (1 - MRAC); NE of Kasese, II.2001, M. Snižek (2 - cFAC). Somalia: Gelib, Alessandra, IV.1937, F. Bigi (1 - MRAC). Kenya: Amboseli N.P., Masai campsite, 1300 m, 2.45 S 37.15E, 27.I.2004, L. Kühne (2 - MFNB); E of Garsen,

Lamu Prov., IV.2004, M. Snižek (2 - cZIE); Kibwezi, No. 29, I.Nr. 54.06, Scheffler (3 - MFNB); Voi, 1830 Fuss hoch, V.1907, K. Schauer (1 – MFNB); Witu, Kipini, Lamu Prov., IV.2004, M. Snižek (1 - cZIE). Democratic Republic o f t h e Elisabethville [=Lubumbashi], II.1940, H.J. Bredo (1 - MRAC); Kivu: Luvungi, XII.1932, L. Burgeon (1 - MRAC); Mayumbe: Tshela, II.1916, R. Mayne (1 - MRAC). T a n z a n i a : 15 km N Utete, pr. Pwani, 8°03,2'S 38°52,7'E, 70m, I. 2007, F. Kantner (1 - SMNS); 15 km SE of Morogoro (Mzinga env.), III. 2002, M. Snižek (1 - cFAC); Makata Plain (Morogoro), III.2002, M. Snižek (5 - cBAS, cBUL); 8 km NO Mikumi, "Bushcamp", 560 m, 07°23'S 37°02'E, lux, 28.II.2008, U. Heinig (2 - cWR); Longido, Masai Distr., 1500 m, IV.1957, P. Basilewsky & N. Leleup (1 - MRAC). Z a m b i a : South Luangwa NP: Mfuwe Crocodile Farm, 13°06'03"S/31°47'32"E, lux, 21./23.III.1993, M. Uhlig (11 - MFNB). N a m i b i a : 30 km NE Katima Mulilo, Zambezi-Altwasserarm, lux, 17°31'S/24°25'E, 6.III.1992, M. Uhlig (2 - MFNB), Hardap, 20km N Mariental, III.1994, E. Arndt & Gröger (1 - NME); Kamanjab, 1200m, IV.2005, W. Schawaller (2 - SMNS, cJAE), Katima Mulilo, Caprivi Zipfel, 15.-27.I.1995, M. Snižek (1 cWR); Katima Mulilo, Zambezi, I.1995, 17°30'31"S, 24°15'59"E, M. Snizek (1 - cFAC); Katima Mulilo, Zambezi riv., 950m, I.1999, R. Kmeco (3 - cKME, cBUL); Kaudom-Camp, Wasserloch, Schilf+Gras-Gesiebe, 18°31'S/20°43'E, 22.-25.II.1992, M. Uhlig (3 - MFNB); Klein Dobe, Bushmanland, 19°25'S/20°21'E, lux, 19.-21.II.1992, M. Uhlig (1 - MFNB), Mudumu NP, Buffalo Trails Camp, 18°10'S/23°26'E, lux, 12.III.1992, M. Uhlig (1 - MFNB); Mudumu NP, Nakatwa, 18°10'S/23°26'E, lux, 8.-13.III.1992, M. Uhlig & U. Göllner (3 - MFNB); Brandberg, Pools on Wasserfallfläche, at light, 1900-0700, 21°10'40"S, 14°33'08"E, 2000m, 21.X.1998, R. Butlin & J. Altringham (1 – MFNB). B o t s w a n a : 5 km E Gweta, 900m, III.2006, W. Schawaller (1 -SMNS); 5 km NW San-ta-Wani Safari Lodge, 19°27'01"S/23°38'46"E, lux, 8.-9.III.1993, M. Uhlig (1 - MFNB); Third Bridge Campsite, Moremi Wildlife Reserve, Okavango Delta, 19°14'22"S/23°21'24"E, lux, 10.III.1993, M. Uhlig (1 - MFNB). Z i m b a b w e : Bulawayo Caravan Camp, ca. 1340 m, 20°09'S/28°35'E, lux, 11./12.III.2000, U. Heinig (1 - cWR); Kyle Recr.Park at Lake Mutirikwi, 20°13'S/31°00'E, lux, 1.-5.XII.1993, M. Uhlig (1 - MFNB); Matopos NP, 20°33'S/28°30'E, lux, 28.XI.-2.XII.1993, M. Uhlig (1 - MFNB). R S A : Addo Elephant NP, Port Elizabeth, 27.-29.XII.1992, F. Koch (2 - MFNB); Dunbrody, E. Cape Prov., III.1904, J. O'Neil (1 - MRAC); Farm Zoetvlei, 2.I.1991, C. Bayer (1 - MFNB); King William Town, Rooikrans Dam, XII.2002, M. Snižek (1 - cFAC); Kruger Nat. Park, Lower Sabie, lux, 19.XI.1992, C. Bayer (1 - cWR); Mkuze NP, 27°36'S/32°13'E, lux, Natal, 2.-3.II.1994, M. Uhlig (3 - MFNB); Mkuze NP, Inhlenhlela Pan: 27°36'S/32°13'E, sievings gras, flood débris, Natal, 2.II.1994, M. Uhlig (1 - MFNB); KwaZulu-Natal: Ndumu Game Reserve, XI. 2002, W. Schawaller (1 - SMNS). M a d a g a s c a r : Katsepy (Majunga), XII. 997, P. Pacholatko (3 -NHMB); Katsepy, 10 km W Majunga, II.2002, J. Bašta (3 - cBAS).

Notes on synonymy and variability: JEANNEL (1948: 729) compared Anthracus descarpentriesi only with A. madecassus JEANNEL, 1948 but not with A. stenothorax (KUNTZEN, 1919), A. overlaeti (BURGEON, 1936) or A. angusticollis (PÉRINGUEY, 1908) which were described or recorded from South Africa (PÉRINGUEY 1908: 284), South West Africa (KUNTZEN 1919: 138-139) or from Belgish Kongo (BURGEON 1936: 303). Thus, JEANNEL did not realize, that A. descarpentriesi is very similar to A. angusticollis (PÉRINGUEY, 1908) (= stenothorax KUNTZEN). BASILEWSKY (1948:10) who studied the types of Acupalpus angusticollis PÉRINGEY, 1908, transferred the species to the genus Anthracus and synomized A. stenothorax KUNTZEN, 1919 with it. Three years later in his monograph on African Harpalini, BASILEWSKY (1951: 252-253, 254), presented redescriptions for A. angusticollis as well as for A. descarpentriesi and treated both species in the key of the genus Anthracus. Surprisingly, he did not mention that both species are very similar and closely related.

The study of the holotype of *A. descarpentriesi* and about 100 additional specimens of *A. angusticollis* from various parts of the African continent, the United Arab Emirates and Madagascar revealed that *A. descarpentriesi* falls in all external characters in the range of variation of *Anthracus angusticollis* and is regarded here a junior synymym of the latter species.





Figs 4-6: Anthracus angusticollis (PÉRINGUEY, 1908). Median lobe of aedeagus, lateral and dorsal aspects. (4-6) Madagascar, Katsepy.

It should be remarked that the examined Madagascan specimens (Figs 1-3) have the elytra often somewhat narrower and shorter relative to pronotal width and length, and the antennae somewhat shorter relative to prontal length, if compared with members of continental populations. However, a comparison of the aedeagi, with the characteristic spiny group in right basal half of the internal sac (seen from figures), of two recently collected males from Madagascar (Figs 4-6) and various other males from African continent and the United Arab Emirates show no significant difference between them, and therefore these populations represent undoubtly units of one species. The mentioned differences in the body proportions are regarded here as normal differences between geographically separated populations, which do not require a formal taxonomic rank. More material from Madagascar is necessary to increase our knowledge abouth the character variation within Madagascan populations.

BASILEWSKY (1951: 252) recorded *Anthracus angusticollis* from Ethiopia, Zaire, South Africa and Namibia, and later also from Tanzania (BASILEWSKY 1962:152), Somalia (BASILEWSKY 1968: 5) and Mauretania (BASILEWSKY 1970: 170). MATEU (1966: 1533) recorded the species also from Chad, BAEHR (2003: 409) from Gambia, and JAEGER & FELIX (2005: 111) from the United Arab Emirates. After revision of the abovementioned material of *Anthracus angusticollis* deposited in different museums and private collections the species is also recorded from Mali, Kenya, Uganda, Zambia, Zimbabwe and Botswana for the first time. For Namibia, South Africa, Tanzania and Ethiopia additional records are provided. The general distribution based on examined material and mentioned literature records is shown in Fig. 7.

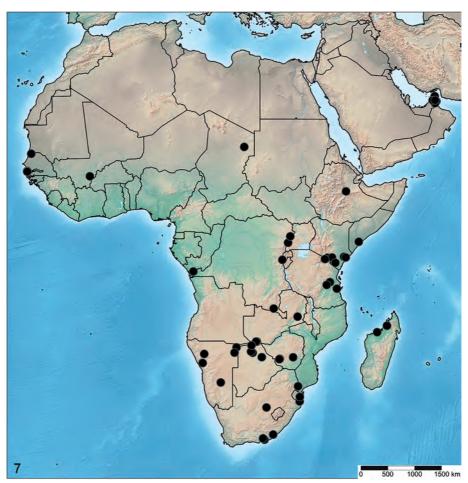


Fig. 7: Anthracus angusticollis (PÉRINGUEY, 1908). Distribution.



Figs 8-9: *Psychristus (Psychristus) dentatus* JAEGER, 2009. Median lobe of aedeagus, lateral and dorsal aspects. **(8-9)** China, Yunnan, Xishuangbanna NP.

Anthracus consputus (DUFTSCHMID, 1812)

M a t e r i a l $\,$ e x a m i n e d : T a d z h i k i s t a n : S Tadzhikistan, Tigrovaya Balka, 31.7-8.VIII.2000, V. Perepechaenko (1 \circ - SIZK); same data, but 1-8.VIII.2000, O.V. Pak (1 - SIZK).

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Widely distributed in the western part of the Palaearctic from North West Africa and the Iberian Peninsula to West Siberia and East Kazakhstan. In Middle Asia, the species was known from Kyrgyzstan (OVCHINNIKOV 1996: 104), Uzbekistan and Turkmenistan (JAEGER & KATAEV 2003: 399). The species is recorded here for Tadzhikistan for the first time.

Anthracus hauseri A. FLEISCHER, 1914

M a terial examined: Iran: **Busher**: Bandar-e Ganave, 11.V.1999, K. Orszulik (3 – cORS, cWR, cJAE).

The species was originally described from Iraq (Mosul) and was recently recorded for Cyprus (AUSTIN e al. 2008: 68-69). It is here recorded for Iran for the first time.

Anthracus insignis Reitter, 1884

M a t e r i a l e x a m i n e d : G r e e c e : Iónia Nissiá: Kérkira: "Corfu, Moczarski" (5 - MFNB, NHMW, cJAE); "Corfu, Winkler" (7 - NHMW); O von Temploni, 50 m, 19°49'N + 39°39'E, 13.VI.1977, Malicky (4 - MFNB); Livadi Ropa, V.1964, T. Palm (1 - cJEA); Potamos, 1905, Leonhard (1 - cJAE); Val di Ropa, 1905, Leonhard (4 - SDEI); Valianiti, V.1964, T. Palm (2 - cJEA). - Ipiros: Préveza: Párga env., wetland at Morfi lake, 2.VI.2008, R. Kmeco (1 - cWR); Préveza env., V.1997, P. Bulirsch (1 - cBUL). - Pelopónissos: Arkadia: Lake Taka, 10 km S of Tripoli, VI.2003, V. Skoupý (2 - cSKO); same data, but 23.IV.2004 (4 - cSKO, cJAE), same data, but R. Kmeco (3 - cKME, cWR); Tripoli S, Kandalos, lake Taka, Uferzone, V.2007, P.-H. Schnitter (1 - cSCHN); Vuono südl. Tripoli, III.1996, W. Marggi (2 - cMAR); Vouno, 7 km s. Tripoli, 25.IV.1996, Marggi, Huber, Kobel (2 - cMAR, cJAE); Vuono, südl. Tripoli, IV.1996, Marggi, Kobel & Huber (2 - MAR); Tripoli S, Kandalos, drained lake Taka, N37°25'35.4" E 22°21'53.7", Kulturlandschaft/Uferzone, 667 m, 5./9.V.2007, P.-H. Schnitter (5 - cSCHN, cJAE). Ahaïa: Methói env., 14.V.2007, A. Mikyška (1 - cWR). M o n t e n e g r o : Ulcinj, VII.1982, M. + J. Hladil (7 - SMNS, cJAE), same data, but VII.1983 (1 - SMNS).

The species was hitherto known only from few detailed localities from Greece (APFELBECK 1904: 208) and Montenegro (WRASE 2009: 920). Here further records from Greece and Montenegro are provided.

Anthracus nesophilus (ANDREWES, 1936)

M a t e r i a l e x a m i n e d : I n d o n e s i a : **Sulawesi**: Enrekang, Sadang-River, 46m, S 03°34.58.4′ S, E 119°45.56.5′, 27.VII.2015, A. Puchner (1♂ - cDOS).

The species was hitherto recorded from Java, Sumbawa and South Sulawesi (Macassar) (JAEGER 2015b:1364). The abovementioned new record from Sulawesi represents the northernmost record of the species.

Anthracus sumatraensis JAEGER, 2015

Material examined: Malaysia: **Sabah**: Tambunan, 500 m, 17.3.2013, R. Grimm (1♂-cBAE); Tenom, 280 m, 13.4.2013, R. Grimm (1 ♂-cBAE).

The species was recently described from Indonesia (Sumatra) (JAEGER 2015b: 1369). It is here recorded for the Malaysian state of Sabah in northern Borneo for the first time.

Anthracus wrasei JAEGER, 2012

M a t e r i a l e x a m i n e d : C h i n a : **Yunnan**: Dali Bai Nat. Aut. Pref., 4 km E Dali old town, shore terrain of Er Hai Lake, 2020 m, 25°42'N / 100°11.5'E, young willows with knotgrass,

under vegetation/in roots [16], 27.VIII./2.IX.2003, Wrase (5 & d, 3 \circ \circ - cWR, cJAE); Tsindun, 26.IV.1957, A. Mondchadskij (1 & - ZIN), same data, but 6.V.1957 (1 \circ - ZIN), same data, but 8.IV.1957 (1 \circ - ZIN). L a o s : **Houaphan**: Ban Saleui, Phou Pan (Mt.), ca. 20°12'N, 104°01'E, 1300-1900 m, 1.-31. V. 2012, local collector (2 & d, 1 \circ - NME, cJAE), same data, but IV.-V.2012, Holzschuh (1 \circ - NME).

The species was described from only four specimens from two localities in the Chinese province of Yunnan (JAEGER 2012: 280). Since the description the abovementioned additional material has been studied. The species is here recorded for Laos for the first time.

Batoscelis oblonga (DEJEAN, 1831)

M a t e r i a l e x a m i n e d : N e p a l : Narayani Prov., Chitwan D., Sauraha, Rapti River, near Hotel Riverside, 190 m, 27°34'29"N 84°29'55"E, 2.VII.2011, J. Kussner (1 - NME).

Widely distributed in the Oriental Region to Australia, and now recorded from Nepal for the first time: Chitwan District, in the south of the country.

Batoscelis hellmichi (JEDLIČKA, 1965)

M a t e r i a l e x a m i n e d : I n d i a : **Uttarakhand**: 250 km NE Deli, Corbett N. Park, bank of Ramchanga, 13.III.1994, T. Vereschagina (12 - ZIN).

The species was known only from Nepal. It is recorded here for India (Uttarakhand) for the first time.

Bradycellus (Bradycelloides) fimbriatus BATES, 1873

M a t e r i a l e x a m i n e d : C h i n a : Guizhou: Fanjingshan, 35 km N of Jiangkou, 1200 m, VI.1996, Bolm (1 - NHMB). - Hubei: Daba Shan, creek vall. 8 km NW Muyuping, 31°29'N/110°22'E, 1540 m, (mixed forest, shady meadow, slopes/under shrubs, moss), 18.VII.2001 D.W. Wrase [16] (6 - cWR); same data but: moss sifted, M. Schülke (1 - cWR). -Hunan: Li Shui river valley, 15 km E of Dayong, 500 m, 15. VI. 1996, Bolm (22 - NHMB, cJAE); Baijing Co., 300 m, 11.VIII.1987, Liao Subai (1 - IOZ). - Fujian: ca. 2 km SE Xinqiao, 27.05N/117.1E, 10.V.2005, J. Turna (2 - cWR). – **Shaanxi**: tributary of Wei He river, 7 km E Zhouzhi, autoroute 100: km 72, 108.17E, 34.09N, 400 m, 24.VIII.1995 D.W. Wrase (55 - cWR, cJAE); Qin Ling Shan, river valley 30 km SSW Xian, autoroute km 30, 600 m, 108.49E/34.00N, 31.VIII.1995, D.W. Wrase (18 - cWR); Micang Shan, 42 km S Hanzhong, 1090m, 32°40′52"N/106°49′16"E, NW slope, margin of mixed forest with rocks tall herbaceous vegetation, racked from roots/soil, 14.VIII.2012, D.W. Wrase [27A] (19 - cWR, MFNB, cJAE); Micang Shan, 34 km S Hanzhong, 32°44′22″N, 106°51′55″E, 1090 m, 14.VIII.2012, V. Assing [28] (1 - MFNB); Micang Shan, 30 km S Hanzhong, 32°45'56"N, 106°53'57"E, 1070 m, 15.VIII.2012, V. Assing [29] (I - MFNB); Micang Shan, 33 km S Hanzhong, 1360 m, 32°44'44"N/106°52'46"E, stream valley, forest margin, with tall herbaceous vegetation, racked from moos/roots/soil, 15.VIII.2012, D.W. Wrase [30] (10 - cWR, MFNB, cJAE); Xian, Fong R. Br., 18.IX.1980, P. Hammond (12 -BMNH, cJAE). - Sichuan: Aba Tibet. Aut. Pref., Weizhou Co. Quionglai Shan, Wolong Tal, 20 km WNW Dujiangyan, 1100 m, 31°05N/103°26E (brook bank), 14.VII.1999, D.W. Wrase (22 cWR); Ebian County, E Wanpingxiang Village, 29°00'39"N / 103°13'30"E - 29°00'30"N / 103°14'35"E, H=1805-2200 m, 7.V.2010, I. Belousov & I. Korolev (1♂, 1♀ - cIB&IK). – Zhejiang: Hangzhou Pref., Tianmu Shan, 57 km W Linan, 157 m, 30°11'28' N/119°07'18' E (creek valley, bank, in soil, under plants), 19.VI.2007, D.W. Wrase [42A] (1 - cWR). V i e t n a m : 14 km SW Sa Pa, 22°19'20"N, 103°50'04"E, 1170 m, stream valley, 28.VII.2013, V. Assing (1+2)(1 - MFNB).

Widely distributed over China, Korea and Japan (JAEGER & WRASE 1995: 316, JAEGER & KATAEV 2003: 400, KWON & LEE 1986: 40, MOON & PAIK 2006: 89). Here further records for China (first records for the provinces Hunan and Guizhou) and a first record

for Vietnam is provided. The record for the Chinese province of Hebei (China) given by JAEGER & KATAEV (2003: 400) is to be deleted, because of a confusion with Hubei.

Bradycellus (Bradycellus) distinctus (DEJEAN, 1829)

Material examined: Turkey: Antalya: Belek, 28.XII.2003, Schlarbaum (19-cWR).

The distributional area of the species reaches from North West Africa in the southwest to Great Britain and Germany in the north, respectively from the Iberian Peninsula in the west along the northern coast of the Mediterranean Sea to Israel in the east (JAEGER 2007: 348, 2008: 1528-1530). Although an occurence in Turkey could be expected due to the known records from Bulgaria and Lesvos, it had not been recorded from this country. Here it is reported for Turkey for the first time.

Bradycellus (Bradycellus) secundus WRASE, 1998

M a t e r i a l e x a m i n e d : C h i n a : **Shaanxi**: Micang Shan, 33 km S Hanzhong, 32°44′44″N, 106°52′46″E, 1360 m, 15.VIII.2012, V. Assing [30] (1♂ - MFNB); Micang Shan, 42 km S Hanzhong, 32°40′43″N, 106°48′33″E, 1090 m, 17.VIII.2012, V. Assing [32] (1♀ - MFNB) − **Shaanxi/Sichuan**: Border Shaanxi-Sichuan: Daba Shan, pass 20 km SSE Zhenping 1700-1800 m, 31°44′N/109°35′E (small creek vall./young dry mixed forest/leaf-litt., moss-sifted), 9./12.VII.2001 D.W. Wrase [07] (13♂ ♂♀♀ - cJAE, cWR). − **Hubei**: Daba Shan, creek vall. 8 km NW Muyuping, 31°30′N/110°22′E, 1540 m (moss-sifted), 18.VII.2001, M. Schülke [16a] (1♂ - cWR). − **Yunnan**: Baoshan Pref., Gaoligong Shan nr. Xiaoheishan N.R., 35 km SE Tengchong, 2110 m, 24°50′16′′N/ 98°45′43′′E (prim. decid. forest, litter, sifted), 30.V./4.VI.2007 D.W. Wrase [11] (25 - cWR, cJAE); Baoshan Pref., Gaoligong Shan, 65 km NNE Tengchong, 1750 m, 25°35′20′′N / 98°40′21′′E (sec. mixed forest, overgrown stone debris, litter and moss sifted), 27.VIII.2009, D.W. Wrase [10] (1♂ - cWR); Nujiang Lisu Aut. Pref., Gaoligong Shan, valley 18 km W Gongshan, 3020 m, 27°47′54′′N, 98°30′13′′E (slopes, bushes, herbaceous perenn. plants), 7.VI.2007, D.W. Wrase [24A] (1♀ - cWR).

The species was described from Sichuan (WRASE 1998: 616) and was subsequently recorded from Shaanxi and Hubei [erroneously recorded as "HEB"] (JAEGER & KATAEV 2003: 401). It is here recorded for Yunnan for the first time and first detailed records are provided for Shaanxi and Hubei.

Bradycellus (Desbordesius) laeticolor (BATES, 1873)

M a t e r i a l e x a m i n e d : C h i n a : **Jiangxi:** Kiang-Si, Ten-gan, Coll. Hauser (1 - MFNB); SW Jiangxi, near Jinggangshan, 900 m, 26.V.-1.VI.1998, S. Kurbatov (1♀ - ZIN). - **Border Shaanxi/Sichuan**: Daba Shan, pass 20 km SSE Zhenping, 1700-1800 m, 31°44′N/109°35′E (small creek vall./young dry mixed forest/ leaf-litt., moss-sifted), 9.VII.2001, D.W. Wrase [07] (1♀ - cWR). - **Sichuan**: Wenjiang Distr., Dujiangyan Co., Qingcheng Shan, 56 km NW Chengdu, 975 m, 30°54′N/103°33′E (Unkrauthaufen), 18.VI.1999, M. Schülke (1♀ - cWR); Qincheng Shan, 65 km NW Chengdu, 8 km W Taiping, 650-700 m, 30.54N/103.33E (field ridge), 18.V.1997, D.W. Wrase (1♂, 1♀ - cWR)); Muchuan Co., 28.VII.1984, Zheng Xijin (1♀ - IOZ). - **Guizhou** Xishui County, Dabaitang, 600 m, IOZ & Guizhou Univ. joint Expedition, 28.IX.2000, H. Liang (IOZ, ZIN); Xishui County, Changqiangou, 850 m, IOZ & Guizhou Univ. joint Expedition, 28.IX.2000, H. Liang (IOZ, ZIN). - **Zhejiang**: "Ningpo, China, Col. & pres. Farcher A. Buch" (11 - FMNH); Hangzhou Pref., Tianmu Shan, 40 km WNW Linan, water reservoir, 300 m, 30°20′56′N/119°18′42′′E (litter from rock edges, sifted), 17.VI.2007, D.W. Wrase [39] (1♀ - cWR).

The species was hitherto known from Japan, China (Fujian, Jiangxi, Jiangsu, Shanghai, Sichuan, Zhejiang), Taiwan, and South Korea (JAEGER & WRASE 1995: 316, JAEGER & KATAEV 2003: 401, KWON & LEE 1986: 40, MOON & PAIK 2006: 89). Here additional

records for China, including first records for Shaanxi and Guizhou, and first detailed records for Sichuan, Jiangxi and Zhejiang, are provided.

Bradycellus (Tachycellus) anchomenoides (BATES, 1873)

M a t e r i a l e x a m i n e d : C h i n a : Gansu: N Chengxian, W-Qinling Shan, 34°10'17"N, $105^{\circ}42'56''E$, 1850 m, 29.VII.2012, V. Assing [5] ($1\circ$ - MFNB); S Longnan, Min Shan, 33°05'24"N, 104°45'13"E, macchia, 1500 m, 6.VIII.2012, V. Assing [17] (16 - MFNB); W-Oinling Shan, NW Longnan, 34°03'14"N, 104°10'00"E, 2200 m, 1.VIII.2012, V. Assing [9] (1 & , 1♀ - MFNB); same data but: SW.slope with shrubs, litter sifted, D.W.Wrase (4♂♂, 3♀♀ cWR); same data but: M. Schülke [08] (3♂♂, 3♀♀ - cWR); S Gansu, SSW Minxian, W Qilian Shan, W of Kunda, ~34°10'N / 103°47'E, 2800-3000 m, forest, 7.VII.2002, I. Belousov & I. Kabak (1♂ - cIB&IK). – **Hubei**: Daba Shan, pass E Mt. Da Shennongjia, 12 km NW Muyuping, 31°30'N/ 110°21'E, 1950 m (dry creek vall./ mead., shrubs), 16.-22.VII.2001, D.W. Wrase [13] (6♂♂, 9♀♀ - cJAE, cWR); same data but: 22.VII.2001, M. Schülke [13E] (1♂, 2♀♀ - cWR); same data but: mixed decid. forest, M. Schülke $(2 \vec{\delta} \vec{\delta}, 1 \circ - cWR)$; same data but: moss sifted (2♂♂, 1♀ - cWR); Daba Shan, creek vall. 8 km NW Muyuping, 31°29'N/110°22'E, 1540 m, mixed forest,/shady meadow, slopes/under shrubs, moss), 18.VII.2001, D.W. Wrase [16] (13, 2 ♀ ♀ - cWR). - Shaanxi: Qin Ling Shan, Hua Shan, 118 km E Xian, N. valley, 1200-1400 m, 110.06E/34.27N, deciduous forest, 18./20.VIII.1995, D.W. Wrase (44♂♂/♀♀ - cJAE, cWR); same data but: M. Schülke ($2 \ \delta$, $4 \ \circ \ \varphi$ - cWR); same data but: SW. slope with shrubs, litter sifted, D.W. Wrase $(4\delta\delta, 3\circ \circ - cWR)$; same data but: M. Schülke $(3\delta\delta, 3\circ \circ - cWR)$; Qinling Shan, pass on rd. Zhouzhi-Foping, 105 km SW Xi'an, N.slope, 1990 m, 33°44'N/107°59' E (small creek vall./mix. decid. for./bamboo/small meadows), 2./4.VII.2001, D.W. Wrase [01] (1♂ - cWR); Qinling Shan, pass on rd. Zhouzhi-Foping, 105 km SW Xi'an, N.slope, 1700 m, 33°46'N/107°58'E, (small creek valley/mix. decid. forest/moss-sifted), 3.VII.2001, M. Schülke [02] (1 & - cWR); Qinling Shan, pass on rd. Zhouzhi-Foping, 105 km SW Xi'an, N.slope, 1880 m, 33°46'N/107°58'E (shady rockwall base, moist, sifted), 4.VII.2001, M. Schülke [03] (2♂♂ cWR); Daba Shan, NW pass, 25 km NW Zhenping, 2150 m, 32°01'N/109°19', 11.VII.2001, A. Smetana (1 d - CNC); Qinling Shan, pass rd. Zhouzhi-Foping, 105 km SW Xi'an, N.slope, 1990 m, 33°44′/107°59′E, 2.VII.2001, A. Smetana (2♂♂ - CNC); Nanwaitashan, 4.IV.2003, leaf litter, G. de Rougemont (1♀ - cWR); Micang Shan, 34 km S Hanzhong, 32°44'22"N, 106°51'55"E, 1090 m, 14.VIII.2012, V. Åssing [28] (1 \circlearrowleft - MFNB); Micang Shan, 42 km S Hanzhong, 32°40′52″N, 106°49′16″E, 1090 m, 14.VIII.2012, V. Assing [27] (2 \circlearrowleft \circlearrowleft , 1 \wp - MFNB); same data but: NW.slope, margin of mixed forest with rocks, tall herbaceous vegetation, raked from roots/soil, D.W.Wrase (2♂♂ - cWR); Micang Shan, 30 km S Hanzhong, 1070 m, 32°45′56″N/106°53′57″E (stream valley, litter/soil sifted), 15.VIII.2012, D.W.Wrase [29] (13 - cWR). - Border Shaanxi/Sichuan: Daba Shan, pass 20 km SSE Zhenping, 1700–1800 m, 31°44'N/109°35'E (small creek vall./young dry mixed forest/leaf-litt., moss-sifted), 9./12.VII.2001, D.W. Wrase [07] (6♂ ♂, 2♀♀ - cWR). – **Sichuan**: Miansizhen, 24.VI.1996, Vl. Beneš (1♂ - cWR); N Sichuan, SW Baima, 32°43'26N / 104°15'58"E - 32°42'30"N / 104°14'13"E, H=2640-2980 m, 22.VI.2006, I. Belousov & I. Kabak (1 of - ZIN); Daxue Shan, river valley 5 km E Kangding, 2500-2800 m, 30.03N/102.00E, 20./23.V.1997, D.W. Wrase (4♂♂, 16♀♀ - cJAE, cWR); right trib. of Langhegou Riv., W of Mt. Ubaoshan, Bolo env., 2300-2700 m, 27.VI.2000, I. Belousov & I. Kabak (1 & - cIB&IK); Qunlaishan Mt. R., WSW of Lixian, W of Mt. '5892', 2700-4000 m, 10-12.VII.2000, I. Belousov, G. Davidyan & I. Kabak (1♂ - cIB&IK); Ya'an Pref., Shimian Co., Xiaoxiang Ling, side-valley above Nanya Cun nr. Caluo, 11 km S Shimian, ca. 1250 m, 7.VII.1999, D.W.Wrase (2♀♀ - cWR); SSW of Shimian, SE slope of Mt '4977', W of Lijipin, 2500 m, 2.VII.2000, I. Belousov & I. Kabak (1♂ - cIB&IK); same, but 2700-4000 m, 4.VII.2000, I. Belousov & I. Kabak (1 ざ、1 ゥ - cIB&IK); same, but 3.VII.2000, I. Belousov & I. Kabak (2 ざ ざ, 1 ♀ - cIB&IK, ZIN); NW Sichuan, NE of Lixian, N Tonghua, basin of the river near Pingshitou, ~31°42'N / 103°23'E, 2700 m, 17.VIII.2002, I. Belousov & I. Kabak (5♂♂, 7♀♀ - cIB&IK, ZIN); C Sichuan, Wolong Nat. Res., 700-1700 m, 16-24.V.1994, Kurbatov (1♂ - ZIN); Aba Tibet. Aut. Pref., Weizhou Co., Quionglai Shan, Wolong valley, 40 km W Dujiangyan, 1500 m, 31°03N/103°12E (brook bank), 14.VII.1999, D.W. Wrase (7♂♂, 5♀♀ - cJAE, cWR); Ganzi Tibet. Aut. Pref., Luding Co., Erlang Shan Pass, Road 318, ca. 3000 m, 8 km SE Luding, 190 km SW Chengdu, 21.-29.VI.1999, D.W. Wrase (1 \(\rho \) - cWR); Ganzi Tibet. Aut. Pref., Luding Co.),

tributary of Dadu He, 7 km S Luding (river bank, bank slope), 29°53 N/102°13E, 1250 m (river bank, bank slope), 21.VI.1999, D.W. Wrase (1 ♀ - cWR); Ganzi Tibet. Aut. Pref., Kangding Co., Daxue Shan, brook valley 5 km E Kangding, 2500-2600 m, 30°03N/102°00E, 24.VI.1999, D.W. Wrase (1♂, 1♀ - cWR); Ganzi Tibet. Aut. Pref., Luding Co., W Erlangshan-Pass, 2600 m, 7 km SSE Luding, 29°51N, 102°15E, Nadelstreu, Pilze, 29. VI.1999, M. Schülke (1 ♀ - cWR); Ganzi Tibet. Aut. Pref., Yajiang Co., Shalui Shan, Bachtal 6 km WSW Yajiang, 3250 m, 30°01N, 100°57E, Laubstreu, Rinde, Pilze, 4. VII.1999, M. Schülke (1 ♀ - cWR); Ya'an Pref., Shimian Co., Daxue Shan, road betw. Anshunchang-Wanba, ca. 20 km WSW Shimian, ca. 1500 m (bank border), 9.VII.1999, D.W. Wrase (18 - cWR). - Chongqing: Dabashan MtR, NE Heyu Vill, 31°55'14"N / 109°04'43"E, H=2130 m, 15.V.2010, I. Belousov, I. Kabak & A. Korolev (1 d cIB&IK); Dabashan MtR, S Gaoguan Vill., 31°49'14"N / 108°53'31"E, H=1845 m, 18.V.2010, I. Belousov, I. Kabak & A. Korolev (1 ♀ - cIB&IK). - Yunnan: mt. SE Gejiu, 23°18′27″N, 103°11'41"E, 2400 m, graveyard with pine, 20.VIII. 2014, V. Assing [9] (4♂♂, 2♀♀ - MFNB, cJAE); Dali Bai Nat. Aut. Pref., Diancang Shan, 4 km W Dali old town, 2900-3000 m, 25°41.4'N/100°06.7'E, E. slope, former stone pit (in overgrown gravel/soil/plant roots), 31.VIII.2003, D.W. Wrase [20] (3 ♂ ♂, 5 ♀ ♀ - cJAE, cWR); Dali Bai Nat. Aut. Pref., Diancang Shan, 4 km W Dali old town, 2900-3000 m, 25°41.4′N/100°06.7′E, E slope, former stone pit (in plant roots), 18.VI.2005, D.W. Wrase [12B] (13 - cWR); Nujiang Lisu Aut. Pref., Gongshan Co., Gaoligong Shan, small creek valley, 17 km N Gongshan, 1525-1600 m, 27°54.41'N, 98°39.55'E (along creek under stones/gravel/ sifted from litter), 20.VI.2005, M. Schülke [15] (1 \opi - cWR); Nujiang Lisu Aut. Pref., Gongshan Co., Gaoligong Shan, sidevalley at 3000-3050 m, 27°47.90'N/ 98°30.19'E (coniferous forest with Rhododendron and other broad leaved bushes, litter, moss/dead wood sifted along creek and snowfields), 21.VI.2005, M. Schülke [16] (3♂♂, 3♀♀ - cJAE, cWR); Nujiang Lisu Aut. Pref., creek valley 3 km SE Gongshan, 27°43'02''N/ 98°41'27''E, 1450-1500 m (litter/moss, sifted), 5.VI.2007, D.W.Wrase [20] (19 - cWR); Nujiang Lisu Aut. Pref., Gaoligong Shan, valley 18 km W Gongshan, 3020 m, 27°47'54''N, 98°30'13"'E (slopes, bushes, herbaceous perenn. plants), 7.VI.2007, D.W. Wrase [24A] (1♂ - cWR); Baoshan Pref., Gaoligong Shan, 65 km NNE Tengchong, 1750 m, 25°35'20"N/98°40'21"E (pasture, under decaying plant material), 27.VIII.2009, D.W. Wrase [10C] (1 \, - cWR); Lincang Pref., Xue Shan, 48 km N Lincang, 2070 m, 24°19'03''N/100°07'13''E (forest remnant, N.slope, litter/mushrooms sifted), 12.IX.2009, M. Schülke [45] (2♀♀ - cWR); Pu'er Pref., Ailao Shan, 37 km NW Jingdong, 2250 m, 24°45'08"N/100°41'05"E (W.pass, wet moss near road sifted) 13.IX.2009, M. Schülke [49] (1♂ - cWR). V i e t n a m : 6 km SW Sa Pa, 22°21'39"N, 103°47'19"E, 1800 m, pasture margin, 7.VIII.2013, V. Assing & P. Wunderle (loc. 8+2) (3♂♂, 5♀♀ - MFNB, cJAE); pass 8 km NW Sa Pa, 22°21'13"N, 103°46'01"E, 2030 m, forest margin, 9.VIII.2013, V. Assing & P. Wunderle (loc. 10+2) $(2 \stackrel{\circ}{\circ} \stackrel{\circ}{\circ}, 2 \stackrel{\circ}{\circ} \stackrel{\circ}{\circ}$ - MFNB, cJAE).

The species was hitherto known from Japan, China (Fujian, Shaanxi, Sichuan, Shanghai, Yunnan), North Vietnam, Bhutan and Nepal (JAEGER 1993: 929, JAEGER & WRASE 1994: 479, ITO & JAEGER 2000: 1219-1220). Here additional records for China (including first records for Gansu, Hubei, and Chongqing, and further records for Shaanxi, Yunnan and Sichuan) and North Vietnam are provided.

Bradycellus (Tachycellus) angulicollis JAEGER, 1995

Material examined: China: **Sichuan**: 15 km NW Muli (Bowa), 3100 m, 27.55N/101.19E, mixed forest, 30.VI.1998, J. Turna (1♂-cWR).

The description based on, up to now, the only known one specimen, from Chongqing, belonging to the province of Sichuan in the past, today an independent administration unit. First record for the Chinese province of Sichuan.

Bradycellus (Tachycellus) bartschi WRASE, 1998

M a t e r i a l e x a m i n e d : C h i n a : **Hunan**: Yanjiajie, 30 km N Dayong, 27.-29.V.2005, O. Nakládal (1♂ - cKME). - **Shaanxi**: Micang Shan, 42 km S Hanzhong, 32°40′52″N, 106°49′16″E, 1090 m, 14.VIII.2012, V. Assing [27] (1♂ - MFNB); same data but additionally:

NW.slope, margin of mixed forest with rocks, litter/ grass/moss sifted), M. Schülke ($2 \circ \circ - cWR$); same data but: tall herbaceous vegetation, raked from roots/soil) D.W. Wrase [27A] ($3 \circ \circ - cJAE$, cWR); Micang Shan, 33 km S Hanzhong, 1360 m, 32°44'44"N/106°52'46"E (stream valley, forest margin with tall herbaceous vegetation, raked from moss/roots/soil), 15.VIII.2012, D.W. Wrase [30] ($2 \circ \circ - cWR$).

The species was only known from the Chinese province of Sichuan (WRASE 1998: 618). Here it is recorded for Hunan and Shaanxi for the first time.

Bradycellus (Tachycellus) chinensis (JEDLIČKA, 1953)

M a t e r i a l e x a m i n e d : C h i n a : **Guanxi**: Guilin, 7.IV.1982, W. Wittmer (1♂ - TMB); Guilin Co., Liangfeng, 25°06′N 110°18′E, 26.III.1952, collector unknown (16 - IOZ, ZIN).

The species was hitherto known from the Chinese provinces of Shandong, Jiangxi, and Fujian (JAEGER & KATAEV 2003: 401). It is here recorded for Guanxi for the first time.

Bradycellus (Tachycellus) glabratus Reitter, 1894

M a t e r i a l e x a m i n e d : C h i n a : **Beijing**: Lingshan, 1600 m, 40°03'N/115°29'E, 4.-31.V.2010, J. Turna (1♂ - cWR). – Jilin: 7 km W of Erdaobaihe Town, Toudaobaihe River, 800 m, 42.365°N 128.024°E, 14.VII.2012, R. Dudko (2 $\stackrel{\circ}{\circ}$ - ISEN). – **Qinghai:** Daban Shan, 62 km NNW Honggu, 36°51'26.8''N/102°36'50.2''E, 2275 m (creek valley, Picea-Populus-Betula forest, litter sifted), 26./29.VI.2011, D.W. Wrase [09E] (52♂♂/♀♀ - cJAE, cWR); same locality but: M. Schülke $(1 \stackrel{?}{\circ}, 2 \stackrel{?}{\circ} \stackrel{?}{\circ} - cWR)$; same locality but: $10.VI.2011 [09F] (10 \stackrel{?}{\circ} \stackrel{?}{\circ} / \stackrel{?}{\circ} \stackrel{?}{\circ} - cWR)$; same locality but: 2236-2350 m, creek valley, litter, dead wood & moss sifted, 26.VI.2011, M. Schülke [09] (4♂♂, 1♀ - cWR); Daban Shan, 60 km NW Honggu, 36°49'10.7"N /102°31'22.8''E, 2366-2400 m (mixed forest: Betula, Populus, Picea, dead wood, litter sifted), 25.VI.2011, M. Schülke [08] (2 ♀ ♀ - cWR); road 301 km 140, 63 km ESE Men Yuan, 2558 m, 37°07'41.0"N/102°16'04.7"E (creek valley with pasture and forest remnants, litter sifted), 5.VII.2011, M. Schülke [20] (1 & - cWR); road from Honggu to Men Yuan, 37°08'46" N/102°14'58.7" E, 2473 m (river valley, forest edge/semi-open pasture, sifted from mushrooms), 3/5.VII.2011. M. Schülke [16B] (1♀ - cWR); road 301 km 180, 43 km ESE Men Yuan, 2704 m, 37°09'32.6''N/102°02'06.0''E (creek valley with Picea, Salix, Populus, Betula, litter/moss sifted, 5.VII.2011, M. Schülke [19] (1 \, - cWR); road 301 km 140, 63 km ESE Men Yuan, 2558 m, 37°07'41.0"'N/102°16'04.7"'E (creek valley with pasture and forest remnants, litter sifted), 5.VII.2011, M. Schülke [20] (2 ♂ ♂, 1 ♀ - cWR); Lenglong Ling Mts., 60 km NNW Honggu, Jin Sha Gorge, 2334 m, 36°51'56.9"N/102°38'55.3"E (mixed forest, Picea, Populus Betula, litter, moss, mushrooms sifted), 12.VII.2011, M. Schülke [27] (2 o o, 1 o cWR). M o n g o l i a: East Aimak, Numergin-Gol River, 32 km SE Salkhit, 9.VIII.1976, I. Kerzhner (3♂♂-ZIN).

Distributed in southern Siberia (west to the Ural Mountains), the Russian Far East, northern and eastern Mongolia and northeastern China. Recently (KATAEV & KABAK 2014: 250), the species was reported from East Kazakhstan. In China, *B. glabratus* was known only from Shaanxi (JAEGER 1993: 944, JAEGER & WRASE 1994: 488, JAEGER & KATAEV 2003: 401). It is recorded here for Beijing, Qinghai, and Jilin for the first time. An additional record for Mongolia (East Aimak) is also provided; in Mongolia, the species was previously reported only from Khentey Aimak (JAEGER 1993: 944).

Bradycellus (Tachycellus) grandiceps (BATES, 1873)

M a t e r i a l e x a m i n e d : C h i n a : **Hubei**: 30 km NE Macheng, 500 m, 25.V.1995, S. Kurbatov (13° - ZIN). - **Zhejiang**: Tianmu Shan, pass 25 km NNW Linan, 620-820 m, $30^{\circ}25^{\circ}40^{\circ}$ 'N/119°35'30''E (creek valley, bamboo, mixed forest, litter, sifted), 16.VI.2007, D.W. Wrase [37] (13° , 19° - cWR).

The species was, based on assured identified specimens, hitherto only known from Japan (JAEGER & KATAEV 2003: 401). JAEGER & WRASE (1994: 461) mentioned some specimens (one aberrant male und some immature males and females from Fujian and Zhejiang) which were conditionally identified as *B. grandiceps*. Above examined material (male genitalia investigated) confirms the occurrence of the species also on the Chinese mainland. First record for the Chinese province of Hubei and a further record for Zheijiang.

Bradycellus (Tachycellus) kataevi JAEGER & WRASE, 1994

Material examined: China: Gansu: 34 km N Chengxian, W-Qinling Shan, 34°08'24"N, 105°46'43"E, 1750 m, 28.VII. 2012, V. Assing [3] (5 of of, 2 of of of, 2 of of of), 24 of of), 24 of of), 25 of of of), 25 of of), 25 of of), 25 of), 25 of), 25 of), 26 of), 27 o same data but: M. Schülke, and additionally: moist valley with creek and ponds, moist meadow with Artemisia), (1♂, 3♀♀ - cWR); W. Qinling Shan, 101 km NW Longnan, 2200 m, 34°03'14"N/104°10'00"E (SW.slope with shrubs, litter sifted), 1.VIII.2012, M. Schülke [09] (1 &, 3 ♀ ♀ - cWR); Qinling Shan, 42 km SW Meixian, 1875 m, 34°01'32"N/107°24'13"E (N.slope, secondary deciduous forest near creek, litter/grass sifted), 26.VII.2012, M. Schülke [02] (43 8 % cWR); W. Qinling Shan, 47 km N Chengxian, 1850 m, 34°10'17"N/105°42'56"E (mixed secondary forest margin, litter sifted), 29.VII.2012, D.W.Wrase [05] (10 - cWR); W. Qinling Shan, 47 km N Chengxian, 1830 m, 34°10'20"N/105°42'19"E (creek valley with secondary deciduous forest, moist litter sifted), 29.VII.2012, D.W. Wrase [06A] (1♀ - cWR). - Shaanxi: Micang Shan, 42 km S Hanzhong, 32°40′52"N/106°49′16"E, 1090 m, 14.VIII.2012, V. Assing [27] (18, 299 - MFNB); same data but: M. Schülke, and additionally: NW. slope, margin of mixed forest, with rocks, litter/ grass/moss sifted [27] (2 of of, cWR); same data but/additionally: tall herbaceous vegetation, raked from roots/soil), D.W. Wrase [27A] (1 ∘ - cWR). – Sichuan: Qincheng Shan, 65 NW Chengdu, 8 km W Taiping, 650-700 m, 30.54N/103.33E, 18.V.1997, D.W. Wrase (8 & & , 10 \, \phi \, \phi \, clAE, cWR); Ganzi Tibet. Aut. Pref., Luding Co., Nebenfluß des Dadu He, 5 km S Luding, 29°53 N/102°13E, 1250 m, Schotter, Steine, 21.VI.1999, M. Schülke (1♂ - cWR); Mt. Emei, 1400 m, litter, 21.IX.1994, S. Kurbatov (1♀ - ZIN). North K o r e a : Kangwon Prov., Kumgang-san, No. 1065, 23.X.1987, Z. Korsós & L. Ronkay (2 -NHMW, cWR).

The species was hitherto known from China (Fujian and Sichuan) (JAEGER & WRASE 1994: 461-463) and from North Korea (JAEGER & KATAEV 2003: 401). Here it is also recorded for the Chinese provinces of Gansu and Shaanxi for the first time; further records are provided for Sichuan, and first detailed records for North Korea.

Bradycellus (Tachycellus) klapperichi JAEGER & WRASE, 1994

Material examined: China: Gansu: Lazikou valley, 2120-2510 m, 34°09.9-10.1'N/103°48.2-51.9'E (GPS) (under stones along stream), 28.VI.2005, J. Hájek, D. Král & J. Růžička [8] (5 d d, 2 \(\rho \) \(\rho \) NMP, cWR); W.Qinling Shan, 47 km N Chengxian, 1850 m, 34°10'17"N/105°42'56"E (mixed secondary forest margin, litter sifted), 29.VII.2012, D.W. Wrase [05] (30♂ ♂/♀♀ - cJAE, cWR); N Chengxian, W-Qinling Shan, 34°10'17"N, 105°42'56"E, 1850 m, 29.VII.2012, V. Assing [5] (1 φ - MFNB); same data but: M Schülke (7 δ δ, 1 φ - cWR); W.Qinling Shan, 47 km N Chengxian, 1830 m, 34°10'20"N/105°42'19"E (creek valley with secondary deciduous forest, moist litter sifted), 29.VII.2012, D.W. Wrase [06A] (60♂♂/♀♀ cJAE, cWR); W.Qinling Shan, 101 km NW Longnan, 2200 m, 34°03'14"N/104°10'00"E (SW.slope with shrubs, litter sifted), 1.VIII.2012, D.W. Wrase [09] (2♀♀ - cWR); mountains SE Longnan, 33°11'17"N, 105°14'12"E, 2060 m, sifted, 7.VIII.2012, V. Assing [18] (1 ∘ – MFNB); same locality but: D.W.Wrase, and additionally: (W. slope with scree/scrubs/tall herbaceous vegetation, roots/soil/moss sifted) (23 ♂ ♂/♀♀ - cJAE, cWR); mts. SE Longnan, 33°11'20"N, 105°14′24″E, 2030 m, sifted, 31.VII.2012, V. Assing [8] (3♀♀ - MFNB); mts. SE Longnan, 33°13'03"N, 105°14'55"E, 2080 m, sifted, 4.VIII.2012, V. Assing [13] (5♂♂, 4♀♀ - MFNB, cJAE, cWR); same data but: M. Schülke (1 o - cWR); Min Shan, 38 km SSW Longnan, 1500 m, 33°05'24"N/104°45'13"E (N.slope, macchia, litter and moss sifted), 6.VIII.2012, V. Assing [17]

(1♂ - cWR); S Gansu, SSW Minxian, W Oilian Shan, W of Kunda, ~34°10′N / 103°47′E, 2800-3000 m, forest, 7.VII.2002, I. Belousov & I. Kabak (2♂, 2♀♀ - cIB&IK); S Gansu, SSW Minxian, 9 km NE Luoda, NE Jiabu, forest, ~34°02'N / 104°01'E, 3000-3200 m, 13.VII.2002, I. Belousov & I. Kabak (7♂♂, 5♀♀ - cIB&IK, ZIN). - **Hubei**: Daba Shan, pass E Mt. Da Shennongjia, 12 km NW Muyuping, 31°30'N/110°21'E, 1950 m (dry creek vall./ mead., shrubs), 16.-22.VII.2001, D.W. Wrase [13] (1δ , $1\circ$ - cWR); same data but: A. Smetana (1δ - CNC); Daba Shan, creek vall. 8 km NW Muyuping, 31°29'N/110°22'E, 1540 m (mixed forest, shady meadow, slopes/under shrubs, moss), 18.VII.2001, D.W. Wrase [16] (5♂♂, 2♀♀ - cWR); Daba Shan, NE Muyuping, creek vall. 4 km NW Muyuping, 1700 m, 21.VII.2001, A. Smetana (1♂-CNC). - Shaanxi: Qinling Shan, Hua Shan, 118 km E Xian, S. top, 1950-2000 m, 34.25N/110.06E, mix.wood, 19.VIII.1995, D.W. Wrase (1♂ - cWR); Qinling Shan, Hua Shan, 118 km E Xian, N valley, 1200-1400 m, 34.27N/110.06E, leafy wd., 18./20.VIII.1995, D.W. Wrase (1 ♀ - cWR); Qinling Shan, pass on rd. Zhouzhi-Foping, 105 km SW Xi'an, N-slope, 1700 m, 33°46'N/107°58'E (small creek valley/mix. decid.forest/moss-sifted), 3.VII.2001, M. Schülke [02] (1 \(\tau \) - cWR); Daba Shan, creek valley SE pass 20 km NW Zhenping, 1680 m, 31°59'N/109°22'E, 11.VII.2001, A. Smetana (1 - CNC); Micang Shan, 40 km SW Hanzhong, 1530 m, 32°52'25"N/106°37'11"E (N.slope, mixed secondary forest, litter/moss sifted), 16.VIII.2012, M. Schülke [31] (1 δ - cWR); Micang Shan, 33 km S Hanzhong, 32°44'44"N, 106°52'46"E, 1360 m, 15.VIII.2012, V. Assing [30] (1 δ - MFNB); Micang Shan, 42 km S Hanzhong, 32°40'52"N, 106°49'16"E, 1090 m, 14.VIII.2012, V. Assing [27] (4 δ δ , 1 φ - MFNB, cJAE); same data but: M. Schülke, and additionally: NW. slope, margin of mixed forest with rocks, litter/grass/moss sifted (1 ♂, 3 ♀ ♀ - cWR); Micang Shan, 30 km S Hanzhong, 1070 m, 32°45'56"N/106°53'57"E (stream valley, litter/soil sifted), 15.VIII.2012, D.W. Wrase [29] (19 cWR). - Shaanxi/Sichuan: Border Shaanxi/Sichuan: Daba Shan, pass 20 km SSE Zhenping, 1700–1800 m, 31°44'N/109°35'E (small creek vall./young dry mixed forest/leaf-litt., moss-sifted), 9./12.VII.2001, D.W. Wrase [07] 4♂♂ - cWR); same data but: M. Schülke (1♀ - cWR). -Sichuan: Abaco-Barkam env., 4000 m, VII 1994, collector unknown (13 - cWR); Daxue Shan, W env. Kanding, 2600-2700 m, 30.03N/101.57E, 22./24.V.1997, D.W. Wrase (4♀♀ - cWR); Daxue Shan, W env. Kangding, 2700-2800 m, 30.03.13N/101.57.11E, 22./24.V.1997, M. Schülke (1 ♀ - cWR); C Sichuan, Wolong Nature Reserve, 700-1700 m, 16-24.V.1994, S. Kurbatov (2 ♂ ♂ - ZIN); NW Sichuan, NE of Lixian, N Tonghua, basin of the river near Pingshitou, ~31°42'N / 103°23′E, 2700 m, 17.VIII.2002, I. Belousov & I. Kabak (2♂ - cIB&IK); W of Jiuzhaigou, 33°20'32"N / 103°48'46"E, H=2600 m, 20.VI.2012, I. Belousov, G. Davidian, I. Kabak & A. Korolev (1 ♀ - cIB&IK); NW of Mianning, H=2645 m, 28°38'45"N / 102°03'50"E, 5.VI.2012, I. Belousov, G. Davidian, I. Kabak & A. Korolev (1 ♀ - cIB&IK); Wenchuan City, SE of Dazhaizi Village, 31°27'10"N / 103°40'3" E, H=2265 m, 26.VI.2013, I. Belousov, I. Kabak & G. Davidian (9♂♂, 4♀♀ - cIB&IK, ZIN); SW of Jiabi, 31°34′04″N / 102°46′30″E, H=2740 m, 6.VIII.2007, I. Belousov & I. Kabak (1♂ - cIB&IK); S Sichuan Province, N of Jinyang Town, 27°54'30"N / 103°12'18"E, 27°54'19"N / 103°13'08"E, 2770-3065 m, 14.VI.2010, I. Belousov & I. Kabak (17 ♂ ♂, 10 ♀ ♀ - cIB&IK, ZIN); S Sichuan Province, N of Jinyang Town, 27°54' 30"N / 103°12' 18"E, H=2770 m, 13.VI.2010, I. Belousov & I. Kabak (1 ♀ - cIB&IK); S Sichuan, Emei-Shan Mt. (SW slope), 1600-1900 m, 19.V.2001, I. Belousov & A. Korolev (1♂, 2♀♀ - cIB&IK). – Yunnan: Habashan mts., E slope, 3800-4600 m, 15.VII.1992, V. Kubáň (1♂ - cJAE); pass 50 km W Judian, 11.-13.VI.2005, O. Nakládal (1♂ - cKME); Habashan, Habashan Mts., 3150-3500 m, WGS 84:27°19°N/100°08E, 6.-11.VI.2002, S. Bečvař & R.+H. Fouqué (9♂♂, 2♀♀ - cFAC, cJAE, cWR); Habashan, Habashan Mts., 3450-3500 m, WGS 84:27°19'N/100°08E, 11.-18.VI.2004, R.& H. Fouqué (3♂♂, 2♀♀ - cBUL, cWR); Habashan Mts., E.slope, 3000-3800 m, 27.20N/100.09E, 13.-17.VII.1992, D. Král (1♂ - cWR); 1.3-2 km S Haba, Haba Xueshan Mts., 2830-3000 m, 27°22.2'N/100°08.2'E, 17.-20.VI.2007, J. Hájek & J. Růžička (1♂ - NMP); Zhongdian Co., 48 km N Zhongdian, 3220 m, 28°16.6'N/99°45.7'E (creek valley with devastated primary forest, field edge, 21.VIII.2003, D.W. Wrase [11A] (3♂♂, 2♀♀ - cWR); Diqing Tibet. Aut. Pref., Deqin Co., Meili Xue Shan, E.side, 12 km SW Deqin, 2890 m, 28°25.30'N/98°48.47'E, small creek valley (mixed forest with bamboo, under wood/stones, in leaf litter/soil, roots), 9./13.VI.2005, D.W.Wrase [07] (4♂♂, 3♀♀ - cWR); Nujiang Lisu Aut. Pref., Gongshan Co., Gaoligong Shan, sidevalley above "ranger station", 2000 m, 27°47.65'N/98°35.41'E (N slope, broadleaved forest remnant, litter/moss sifted), 19.VI.2005, M. Schülke [13] (1♂ - cWR); Nujiang Lisu Aut. Pref., Gongshan Co., Gaoligong Shan, small creek valley 17 km N Gongshan, 1525-1600 m, 27°54.41'N/98°39.55'E (along creek under stones/gravel/sifted from litter), 20.VI.2005,

M. Schülke [15] (1♂ - cWR); Nujiang Lisu Aut. Pref., creek valley 3 km SE Gongshan, 1450-1500 m, 27°43'02''N/98°41'27''E (litter/moss, sifted), 5.VI.2007, D.W. Wrase [20] (1 \delta - cWR); Gongshan Co., Dulongjiang, Moqiewang, riverside, 27.89924N 98.35877E, 1580 m, 6.XI.2004, day, H.B. Liang (1 Q - IOZ); Gongshan, Cikai Town, Pulahe below Heiwandi, 27.78644N 98.59831E, 1890 m, 14.XI.2004, day, D. Kavanaugh, V.F. Lee (1 o - IOZ); Gongshan, Cikai IOZ); Nujiang Pref., 9 km ESE of Pianma, 25 59.6'N 98 37.6'E, 2450 m, Stop#98-116, 13.X.1998, D. Kavanaugh, C.E. Griswold (1 d - IOZ); Nujiang Pref., Pianma Yakou, 3200 m, 25 54.4'N 98 41.0°E, Stop#98-113A, 11.X.1998, D. Kavanaugh, C. Griswold, C. Ferraris (1♀ - IOZ); Nujiang Pref., Nujiang State Nature Reserve, Qiqi he, 9.9 air km W of Gongshan, 27.71542N 98.56529E, 2000 m, Stop#00-22A, 9-14.VII.2000, D.H. Kavanaugh, C.E. Griswold, H.B. Liang, D. Ubick, D.-Z. Dong (1 ♀ - IOZ); Fugong co., Lishadi town, 0.5 km below Shibali, 27.16520N 98.77980E, 2530 m, 5.VIII.2005, H.B. Liang, G. Tang (13 - IOZ); Fugong Co., Lishadi, Shibali, roadside, 27.16500N 98.78008E, 2504 m, day, 6.X.2007, H.L. Shi (3 & d, 1 \nabla - IOZ); Baoshan Pref., Gaoligong Shan 65 km NNE Tengchong, 1750 m, 25°35'20''N/98°40'21''E (sec. mixed forest, overgrown stone debris, litter/moss sifted), 27.VIII.2009, M. Schülke [10B] (1♀ - cWR); Baoshan Pref., Gaoligong Shan 65 km NNE Tengchong, 1750 m, 25°35'20''N/98°40'21''E (pasture, under decaying plant material), 27.VIII.2009, D.W. Wrase [10C] (1 d - cWR); NW Yunnan, 20 km E of Weixi, Yunling Mt. Range, 3100-3300 m, 10-12.VIII.1996, A. Zamotajlov, A. Miroshnikov & D. Fedorenko (2 Å Å - ZIN); Jiulong County, SW Wulaxixiang Village, 28°35'51"N / 101°38'1" E, H=2800 m, 11.VI.2012, I.Belousov & G. Davidian (2 Å Å - cIB&IK, ZIN); Lijiang->Shangrila, 214 Ntn. Road, WSW of Edi Vill., 27°20'03"N / 99°52'34"E, 30.V.2013, H=3365 m, I. Belousov, I. Kabak & G. Davidian (2 of of - cIB&IK); Lijiang->Shangrila, 214 Ntn.Road WSW of Edi Village, 27°20'29"N / 99°53'34"E, 29.V.2013, H=3005 m, I. Belousov, I. Kabak & G. Davidian (4 of d - cIB&IK, ZIN); Deqen, Tuoxia Highway, river valley S of Geduoluo Village, 27°44′ 6"N / 99°11′ 2″E, H=3290 m, 10.VI.2013, I. Belousov, I. Kabak & G. Davidian (1♂ - cIB&IK); Laojunshan, river above Shangliju Village, 26°45'20"N / 99°37'16"E, 25.VI.2014, H=2755 m, I. Belousov & I. Kabak ($12 \cdel 3$, $12 \cdel 9$ - cIB&IK, ZIN).

The species was hitherto known from the Chinese provinces of Fujian and Sichuan (JAEGER &WRASE 2004: 456). It is recorded here also for the provinces of Gansu, Hubei, Shaanxi, and Yunnan for the first time. Additional records are provided for Sichuan.

Bradycellus (Tachycellus) koltzei (REITTER, 1900)

e x a m i n e d: C h i n a: Gansu: Xiahe (=Labrang) env., 2940 m, 35°11.5'N/102°30.6'E (GPS) (grasslands, close valley with loess loam near stream), 19.-22.VI.2005, J. Hájek, D. Král & J. Růžička [1] (143°2/2? 2-cJAE, cWR); Xiahe (Labrang), 3300-3700m, 1.-5.VI.1998, Major (1 – MFNB); Lenglong Ling Mts., Wutai ridge (pass), 70 km N Honggu, 3530 m, 36°58'16.6''N/102°48'03.6''E (stony alpine pasture with Rhododendron and Azalea, under stones), 2.VII.2011, D.W. Wrase [14] (15 - cWR); Laji Shan, ca. 23 km S Ledu, 2726 m, 36°17'31.3''N/102°22'03.7''E (creek valley with loess slopes and small fields, under stones/vegetation), 13.VII.2011, D.W. Wrase [28] (1ç - cWR); Lenglong Ling Mts., pass road 61,5 km N Honggu, 2875-2900 m, 36°53'11.0"N/102°45'30.8"E (dry grass steppe and field edges, loess, under stones), 29./30.VI.2011, M. Schülke [12A] (7 of of - cFAC, cJAE, cWR); W.Qinling Shan, 132 km NW Longnan, Lazikou pass, 3000 m, 34°14'32"N/103°54'29"E (N.slope, pasture with shrubs, litter sifted), 2.VIII.2012, D.W. Wrase [10] (3♂♂, 2♀♀ - cWR); Qilian Shan, S Zhangye, Tayogou, SSW Huazhaizi vill., 2700-2800 m, 22.VII.1999, I. Belousov & I. Kabak (1 d - cIB&IK); SSW Zhoni, N slope of Guangai Shan, Palugou Valley, 3200 m, 30.VII.1999, I. Belousov & I. Kabak (1 o - cIB&IK); SE Gansu, 68 km S of Lujing village, 34°15′46″N 104°33′08″E, 2877 m, 18.VI.2005, I. Belousov & I. Kabak (2♂♂, 1♀ - cIB&IK, ZIN); SE Gansu, 10-11 km S of Lujing Village, 34°14'02"N / 104°32'22"E - 34°13'35"N / 104°32'08"E, 3055-3185 m, 18.VI.2005, I. Belousov & I. Kabak (2♂♂, 3♀♀ - cIB&IK, ZIN); S Gansu, WSW of Qiagai, 34°49'56"N / 103°24'10"E - 34°49'33"N / 103°23'40"E, 3265-3550 m, 5.VII.2005, I. Belousov & I. Kabak (3 of - cIB&IK, ZIN); SE Gansu, S of Lujing Vill., 34°08'48"N / 104°30'33"E, H=2750 m, 21.VI.2005, I, Belousov & I, Kabak (1 d - cIB&IK): S Gansu, SSW Minxian, Die Shan, SE of Chulong, ~34°13'N / 103°53'E, 2700-3000 m, forest, SW slope, 3-4.VII.2002, I. Belousov & I. Kabak (1♂, 1♀ - cIB&IK); S Gansu, SSW Minxian, W

Oilian Shan, W of Kunda, ~34°10'N / 103°47'E / 2800-3000 m, forest, 7.VII.2002, I. Belousov & I. Kabak (1♂, 2♀♀ - cIB&IK); S Gansu, 7.5-8.6 km N Kangduo, 35°05'58"N / 103°32'55"E -35°05′24"N / 103°33′04"E, 2594 m, 29.06.2005, Belousov & Kabak (1 ♀ - cIB&IK). – **Hebei**: Kalgan [= Zhangjiakou], Coll. Hauser [1 - MFNB). - Qinghai: Daban Shan, 60 km NW Honggu, 36°49'10.7''N/102°31'22.8''E, 2366-2400 m (mixed forest: Betula, Populus, Picea, open place along path, und.stones/wood), 25.VI.2011, D.W. Wrase [08B] (1 & - cWR); road 301 km 140, 63 km ESE Men Yuan, 2558 m, 37°07'41.0''N/102°16'04.7''E (creek valley with pasture and forest remnants, under stones), 5.VII.2011, D.W. Wrase [20] (21♂♂/♀♀ - cJAE, cWR); 25 km ESE Men Yuan, 2922 m, 37°14'10.5"N/101°51'49.3"E (creek valley, loamy edge of pasture, under stones), 5.VII.2011, D.W. Wrase [21] (2 か み, 2 o o - cWR); Huangyhong env., Taer Si [lamasery][=Kumbum], 2665-2780 m, 36°28.8-29.5'N/101°34.0-34.1'E (GPS) (ruderal habitats close to lamasery), 17.VII. 2005, J. Hájek, D. Král & J. Růžička [20] (16♂♂/♀♀ - cJAE, cWR); nr. Garang, 75 km S Xining, 3000-4200 m, 25.VI.1997, collector unknown (1 d - cFAC). -Sichuan: N Sichuan, Barkam, valley SW of Barkam, 31°53′N 102°12′E, 3000-3800 m, mixed/coniferous forest, 22.VII.1995, K. & B. Březina (1♂ - cIB&IK); 15 km NE Qianning, 30.35N 101.41E, VII.1998, M. Bocak (1♂ - SMNS); road Luhuo-Sertar, 20 km N Luhuo, 3800 m, 31°32'N/100°42'E, mixed forest, 21.VII.1997, J. Turna (1 \circ - cFAC); road Luhuo-Sertar, pass 40 km N Luhuo, 4200 m, 31°42'N/100°47'E, 22.VII.1997, J. Turna (1 \circ - cFAC); Daxue Shan, W env. Kangding, 2600-2700 m, 30.03N/101.57E, 22./24.V.1997, D.W. Wrase ($1\cdot{\circ}$ - cWR); same data but: 22.V.1997, M. Schülke ($1\cdot{\circ}$ - cWR); Tibet. Aut. Pref., Yajiang Co., Shalui Shan, river valley 6 km WSW Yajiang, 3250 m, 30°01N/100°57E (river bank, bank slope), 4.VII.1999, D.W. Wrase (1♂ - cWR); ca 70 km N Zoigê, ca. 3400 m, 14.VII.1994, W. Heinz (1♀ - cWR); ca 20 km N Shuajingsi, ca. 2700 m, 26.VI.1991, J. Kaláb (1♂ - cWR).

The species was hitherto known from Japan and the Chinese provinces/municipalities of Beijing, Gansu, Hebei, Nei Mongol, Qinghai, Shanxi and Sichuan (JAEGER & WRASE 1994: 469, JAEGER & KATAEV 2003: 401). Here a first detailed record for the Chinese province of Hebei, and further records for Gansu, Qinghai and Sichuan are provived.

Bradycellus (Tachycellus) laevicollis Poppius, 1908

M a t e r i a l e x a m i n e d : C h i n a : **Beijing**: Beijing City, 4.VI.2006, unknown collector (1\$\delta\$ - IOZ). — **Gansu**: N Chengxian, W.Qinling Shan, 34°08'24"N, 105°46'43"E, 1750 m, 28.VII.2012, V. Assing [3] (1\$\delta\$ - MFNB); W.Qinling Shan, 47 km N Chengxian, 1830 m, 34°10'20"N/105°42'19"E (creek valley, loam deposit on meadow with tall herbaceous vegetation, raked/dug), 29.VII.2012, D.W. Wrase [06] (2\$\delta\$\text{ q} - cWR); W.Qinling Shan, 101 km NW Longnan, 2200 m, 34°03'14"N/104°10'00"E (SW.slope with shrubs, litter sifted), 1.VIII.2012, D.W. Wrase [09] (1\$\delta\$ - cWR).

The species was hitherto known from East Siberia, Russian Far East, Japan, Mongolia and the Chinese provinces of Heilongjiang and Nei Mongol (JAEGER 1993: 947, JAEGER & WRASE 1994: 481, JAEGER & KATAEV 2003: 401). It is here also recorded for Beijing and Gansu for the first time.

Bradycellus (Tachycellus) nipponensis JAEGER & WRASE, 1994

M a t e r i a l e x a m i n e d : C h i n a : Shaanxi/Sichuan: Border Shaanxi-Sichuan: Daba Shan, pass 20 km SSE Zhenping 1700–1800 m, 31°44'N/109°35'E (small creek vall./young dry mixed forest/leaf-litt., moss-sifted), 9./12.VII.2001, D.W. Wrase [07] (9♂♂, 4♀♀ - cJAE, cWR, ZIN). – Shaanxi: Qinling Shan, pass on road Zhouzhi-Foping, 105 km SW Xi'an, N.slope, 1990 m, 33°44'N/107°59' E (small creek vall./mix.decid. for./bamboo/small meadows), 2./4.VII.2001, M. Schülke [01] (1♀ - cWR); Qinling Shan, pass on rd. Zhouzhi-Foping, 105 km SW Xi'an, N.slope, 1880 m, 33°46'N/107°58'E (shady rockwall base, moist, sifted), 4.VII.2001, M. Schülke [03] (2♂♂ - cWR); Micang Shan, 30 km S Hanzhong, 1070 m 32°45'56''N/106°53'57'E (stream valley, litter/soil sifted), 15.VIII.2012, D.W. Wrase [29] (1♂ - cWR); Micang Shan, 40 km SW Hanzhong, 1530 m, 32°52'25"N/106°37'11"E (N.slope, mixed secondary forest, litter/moss sifted), 16.VIII.2012, M. Schülke [31] (2♀♀ - cWR). – Hubei: Daba Shan, creek vall. 8 km NW

Muyuping, $31^{\circ}29'N/110^{\circ}22'E$, 1540 m, mixed forest,/shady meadow, slopes/under shrubs, moss), 18.VII.2001, D.W. Wrase [16] ($1 \circ - cWR$), same data but: M. Schülke ($1 \circ - cWR$).

The description is based on two male specimens from Honshu (Iwate Pref.), Japan (JAEGER & WRASE 1994: 476). A third male specimen was recorded by ITO & JAEGER (2000: 1217). from Honshu (Nagano Pref.). The examined specimens from the Chinese mainland agree in external characters including the markant enlarged apical lamella and the construction of the internal sac of the median lobe with the Japanese specimens, however the median lobe is stouter and the apical lamella somewhat wider and shorter. Hence the identification of the Chinese specimens is provisional, investigation of further Japanese males is needed to get to know the possible range of variation in the external construction of the median lobe and for clarifying the taxonomic position of the Chinese specimens.

Bradycellus (Tachycellus) schuelkei JAEGER & WRASE, 1996

Material examined: China: Gansu: SE Gansu, 22.6 km S of Wushan, 34°30'58"N 104°50'42"E, 2320-2490 m, 14.VI.2005, Belousov & Kabak (3♂♂ - cIB&IK, ZIN); W-Qinling Shan, 101 km NW Longnan, 34°03'14"N, 104°10'00"E, 2200 m, 1.VIII.2012, V, Assing [9] (8 3 5. 20 ∘ ∘ - MFNB, cJAE); same locality but: D.W.Wrase, and additionally: SW. slope with shrubs, litter sifted (24♂♂/♀♀ - cJAE, cWR); same data but: M. Schülke (33♂♂/♀♀ - ZIN, cJAE, cWR); W-Qinling Shan, NW Longnan, 34°07'57"N, 103°56'15"E, 2260 m, 3.VIII.2012, V.Assing [11] (4\$\delta\$ d, 1\$\rightg\$ - MFNB, cJAE); Longnan, mountains SE, 33°11'20"N, 105°14'24"E, 2030 m, sifted, 31.VII. 2012, V. Assing [8] (10, 10 - MFNB); Mts. 38 km SE Longnan, 2060 m, 33°11'20"N/105°14'24"E (W. slope with scree/shrubs/tall herbaceous vegetation, roots/soil/ moss sifted), 7.VIII.2012 D.W.Wrase [18] (19 - cWR); Southern Gansu, 7.5-8.6 km N Kangduo, 35°05'58"N / 103°32'55"E - 35°05'24"N / 103°33'04"E, 2594 m, 29.VI.2005, I. Belousov & I. Kabak (1 ♀ - cIB&IK). - Shaanxi: Huashan Mt., 700-1700 m, 9-12.VI.1994, Kurbatov (1 ♀ cIB&IK); Qinling Shan, pass on road Zhouzhi-Foping, 105 km SW Xi'an, N. slope, 1990 m, 33°44'N/107°59' E (small creek vall./mix.decid. for./bamboo/small meadows), 2./4.VII.2001 M. Schülke [01] (1& - cWR); pass road Zhouzhi-Foping, 105 km SW Xi'an, 170 m, 33°46'N/107°58'E, 3.VII.2001, A. Smetana (1& - CNC). – **Sichuan**: N Sichuan, SW Baima, 32°43'26"N / 104°15'58"E - 32°42'30"N / 104°14'13"E, H=2640-2980 m, 22.VI.2006, I. Belousov & I. Kabak $(3 \stackrel{?}{\circ} \stackrel{?}{\circ}, 2 \circ \circ - cIB\&IK, ZIN)$.

The species was hitherto known only from the Chinese province of Shaanxi (JAEGER & WRASE, 1996: 154). It is here recorded for Gansu and Sichuan for the first time, and additional records for Shaanxi are also provided.

Bradycellus (Tachycellus) subditus (LEWIS, 1879)

M a t e r i a l e x a m i n e d : C h i n a : **Beijing**: Beijing, 100 m, 9.-10.VII.1998, L. Bieber (2♂♂ - cWR); Beijing City, Botanical garden, 39.99°N 116.21°E, 20.VII.2012, R. Dudko & S. Schoville (1♂ - ISEN). - **Gansu**: S Longnan, Min Shan, 33°05′24″N, 104°45′13″E, macchia, 1500 m, 6.VIII.2012, V. Assing [17] (6♂♂, 4♀♀ - MFNB) (more correctly: Min Shan 38 km SSW Longnan); same locality but: M. Schülke, and additionally: litter and moss sifted (2♂♂, 1♀ - cWR); same data but: V. Assing (2♂♂, 4♀♀ - cWR). - **Heilonjiang**: Suiyang, Manchuria, 1939, Coll. Narumi (1♀ - NMP). - **Hubei**: E Hubei, 30 km NE Macheng, 500 m, 25.V.1995, Kurbatov (1♂, 1♀ - MPU). - **Shaanxi**: Qin Ling Shan, 109.16E, 34.20N, Li Shan Mt. nr. Lintong, 31km E Xian, 1000-1200 m, dry meadow and forest, 23./25.08.1995, A. Pütz (5 - cJAE, cWR); same data but: D.W. Wrase (18♂♂/♀♀ - cWR); Li Shan nr. Lintong, 31 km E Xian, 109.16E, 34.20N, 1000-1200 m, dry mount. meadow/for. 25. VIII.1995, M. Schülke (3 - cJAE, cWR); Qin Ling Shan, Hua Shan, 118 km E Xian, 110.06E/34.27N, N. valley, 1200-1400 m, leafy wood, 18./20.VIII.1995, D.W. Wrase (1♀ - cWR); Qin Ling Shan, 40 km S Xian, autoroute km 50, 33.55 N/108.49E, river valley, river bank, 1200 m, 31.VIII.1995, D.W. Wrase (1♀ - cWR). Nanwutaishan, leaf litter, 4.IV.2003, G. de Rougemont (1♀ - cWR); Hua Shan, 15.-17.V.2005, O.

Nakládal (1♂ - cWR); Micang Shan, 42 km S Hanzhong, 1090 m, 32°40'52"N/106°49'16"E (NW. slope, margin of mixed forest with rocks, tall herbaceous vegetation, raked from roots/soil), 14.VIII.2012 D.W.Wrase [27A] (1 & - cWR). - Shaanxi/Sichuan: Border Shanxi-Sichuan: Daba Shan, pass 20 km SSE Zhenping, 1700-1800 m, 31°44'N/109°35'E (small creek vall./young dry mixed forest/leaf-litt., moss-sifted), 9./12.VII.2001 M. Schülke [07]] (1♂ - cWR). – Sichuan: 20 km S Qagca, 4300 m, VII. 1998, M. Bocak (1♂ - SMNS); 20 km N Sabdé, 3200m (C78), VII.1998, Smetana (3 - CNC), env. Nanping, ca 1700 m, 5.VII.2001, A. Gorodinskij (1♂ - MPU); Maniganggo env., ca. 4000m, 31°55N 99°10'E, VII.1998, J. Farkac, D. Král, J. Schneider & A. Smetana (1 - NHMB); route Xiangcheng-Derong, 10 km NW Xiangcheng, 3500 m, 14.VII.1994, collector unknown (13 - cWR); Chola Shan Mts., road Dege-Maniganggo, 40 km E Dege, 4200 m, 31°55'N/98°53'E (Picea forest), 19.VII.1997, collector unknown (1 of - cFAC); Daxue Shan, W env. Kangding, 2600-2700 m, 30.03 N/101.57E, 22./24.V.1997 D.W. Wrase (1 ♀ - cWR); Qincheng Shan, Rückseite, 650-700 m, 30.53.13N/103.33.01E, 18.V.1997, M. Schülke (19 cWR); Daxue Shan, W env. Kangding, 2700-2800 m, 30.03.13N/101.57.11E, 22./24.V.1997, M. Schülke (1 ♀ - cWR); Daxue Shan, W env. Kangding, 2600-2700 m, 30.03N/101.57E, 22./24.V.1997, D.W. Wrase (1 ♀ - cWR); Kangding, Shelian, Shelian Vill., 30.18080°N 102.17909°E, 1512 m, 21.V.2009, Zhou Yulingzi (1 \circ - IOZ); Ganzi Tibet. Aut. Pref., Luding Co.), tributary of Dadu He, 7 km S Luding, 1250 m (river bank, bank slope), 29°53 N/102°13E, 21.VI.1999, D.W. Wrase (18♂♂♀♀ - cJĀE, cWR); Ganzi Tibet. Aut. Pref., Yajiang Co.), Shalui Shan, river valley 6 km WSW Yajiang, 3250 m, 30°01'N/100°57'E (river bank, bank slope), 4.VII.1999, D.W.Wrase (1♂, 3♀♀ - cWR); Ganzi Tibet. Aut. Pref., Kangding Co., Daxue Shan, W env. Kangding, 2600-2700 m, 30°03N'/101°57'E, (river bank, bank slope), 5.VII.1999, D.W.Wrase (10 - cWR); Ya'an Pref., Shimian Co., Daxue Shan, road betw. Anshunchang-Wanba, ca. 20 km WSW Shimian, ca. 1500 m (bank limit), 9.VII.1999, D.W.Wrase (3 of cWR); Ganzi Tibet. Aut. Pref., Litang Co., Shalui Shan, 25 km NW Litang, 4200 m, 30°08'N/100°04'E, 1.-3.VII.1999, D.W. Wrase (1♂ - cWR); Ganzi Tibet. Aut. Pref., Litang Co.), Shalui Shan, river bank 25 km NW Litang, 4200 m, 30°08'N/100°04'E, 1.VII.1999, M. Schülke (13 - cWR). - Sichuan/Yunnan: Sichuan/Yunnan front., pass S of Xiangchen, 28°40'12"N / 99°51'46"E, H=3890 m, 26.VII.2007, I. Belousov & I. Kabak (1♀ - cIB&IK). – Yunnan: Zhongdian Co., 48 km N Zhongdian, 3220 m, 28°16.6' N/99°45.7'E (creek valley with devastated primary forest, field edge), 21.VIII.2003, D.W. Wrase [11A] (5♂♂, 1♀ - cWR); Zhongdian Co., 36 km ESE Zhongdian, 3500-3550m, 27°40.9'N/100°01.5'E (overgrown rock hillside with old mixed forest, bamboo, dead wood, leaf litter), 23./24.VIII.2003 D.W. Wrase [13] (13 - cWR); Gongshan Co., Bingzhongluo Vill., 28 01'14"N 98 37'12"E, 1700 m, 21.IV.2002, night, H.B. Liang, W. Ba, G. Yang, X.Q. Li (1 ♀ - IOZ); Lijiang->Shangrila, 214 Ntn. Road WSW of Edi Village, 27°20'29"N / 99°53'34"E, H=3005 m, 29.V.2013, I. Belousov, I. Kabak & G. Davidian (1 ∘ - cIB&IK); W of Lugu Lake, 27°42′53″N / 100°34′54″E, 27.V.2012, H=3460 m, I. Belousov, G. Davidian, I. Kabak & A. Korolev (2♂♂, 3♀♀ - cIB&IK, ZIN); NE Lanping City, 4.9 km WSW Laojunshandzhen, 26°31'38"N / 99°32'5"E, H=2945 m, [1NT], 27.V.2015, I. Belousov & I. Kabak (1 \(\times \) - cIB&IK); Laojunshan, s-ces of Yushi r., Shangzhuping, 26°39'5"N / 99°40'6"E, H=3465 m, 21.VI.2014, I. Belousov & I. Kabak (1♂ - cIB&IK); Dali Bai Nat. Aut. Pref., 1 km W Dali old town, creek valley at foothill of Diancang Shan, 2170 m, 25°41.9'N/100°08.4'E (ruderal place), 28.VIII./1.IX./3.IX.2003, D.W. Wrase [18] (8♂♂, 3♀♀ - cWR); same data but: A. Smetana (1 o - CNC); Diqing Tibet. Aut. Pref., Deqin Co., Baima Shan, E.side, pass 12 km SE Deqin, 4085-4200 m, 28°23.86'N, 98°59.04'E, small creek valley (dry slope with shrubs), 10.VI.2005, D.W.Wrase [08] (1 & - cWR); Dali Bai Auton. Pref., foothills of Diancang Shan, W Dali, 2050 m, 25°42'12''N/100°08'26''E (stone and gravel pit), 12.VI.2007, D.W.Wrase [34] (2çç - cWR). - Xizang: "Chola Shan" pass, road Yanjing-Markam, 50 km S Markam, ca. 4200 m, 29°16'N/98°38'E, 26.-29.VII.1998, O. Šafránek & M. Trýzna (2 - cFAC, cTOL); road Yanjing-Markam, 50 km S Markam, 29.16N/98.38E, 4200 m, VII.1998, unknown collector (1♂ - cFAC); road Toba - Jomda, pass 50 km E Toba, 31°19'N 98°05'E, 4200 m, alpine meadow, VII. 1997, J. Turna (8 - cTOL, cWR); same data but: M. Trýzna & O. Šafránek (2 - cTOL, cWR). S o u t h K o r e a : Seoul, X.1984, A. Zimmermann (1♂ - MFNB); Taegu, 14.XI.1993, Kerzhner (1♀ -ZIN).

The species is widely distributed in eastern Asia and has been recorded for Japan, the Russian Far East, South Korea and the Chinese provinces of Chonquing, Gansu, Qinghai, Shaanxi, Zhejiang and Sichuan (JAEGER 1993: 941, JAEGER 1995: 1072,

JAEGER & KATAEV 2003: 402, PAIK & JUNG 2004: 33). Here additional records from China (including first records for Beijing, Heilongjiang, Hubei, Xizang, and Yunnan) and South Korea are provided.

Bradycellus (Tachycellus) yulongshanus JAEGER, 1996

M a t e r i a l e x a m i n e d : C h i n a . **Yunnan**: 32 km N Lijiang, Maoniuping, 3540 m, 27°09.9'N/100°5'E, 16.VI.2007, J. Hájek & J. Růžička (1♂ - NMP); Yulongxue Shan, 21 km N of Lijiang, 27°05'N 100°14-15'E, 3015-3276 m, 30.V.2002, A. Konstantinov & M. Volkovits (1♀ - ZIN); W of Lugu Lake, 27°41'26"N / 100°35'18"E, H=3750 m, 31.V.2012, I. Belousov, G. Davidian, I. Kabak & A. Korolev (1♂ - cIB&IK).

Described from the Yulong Shan in the Chinese province of Yunnan, the species was hitherto only known from the types. Here additional records for Yunnan are provided.

Dicheirotrichus (Dicheirotrichus) desertus (MOTSCHULSKY, 1849)

M a t e r i a l e x a m i n e d : T u r k e y : **Ankara**: vil. Ankara, Ankara S, Kulu E, Dülen Gülü, E-Ufer Salzsee, Uferzone HF, 39°05'33.7"N 33°09'31.8"E, 974 m üNN, 11.X.2005, P.-H. Schnitter (9♂♂, 5♀♀ - cSCHN, cWR); Ankara, 60 km S Dülen Gölü nahe Tüz Gölü, Salzboden/-vegetation, 10.X.2004, E. Schröder (1♂ - cSCHN); Ankara Prov., 906 m NNW Sereflicochisar, shore of salt lake, 39°08.241'N 33°20.425'E, 23.V.2001, J. Gebert (3♂♂ - cWR); Tüz Gölü, 30 km Sereflicochisar, 30.VI.1993, Resl (1♂ - cWR); Tüz Gölü, 21.IV.1987, Szallies (1♂ - cWR). − **Burdur:** Burdur, 9.V.1991, T. Ruzicka (1♂ - cWR). − **Adana**: Pozanti, 900 m, 6-9.VI.1996, Z. Malinka (1♀ - cWR). − **Kirsehir**: Kirsehir Vill., Kirsehir NE, Karaarkac W, Seyfe Gölü, Quellerflur, 39°12'09.0"N 34°29'16.5"E, 1.129 m üNN, 57 BF, 8-13.X.2005, P.-H.Schnitter (4♂♂, 6♀♀ - cSCHN, cWR). C h i n a : **Xinjiang**: NW Kunlun Shan, ca 100 km SSW of Yecheng, Akmeqit, 2200 m, 25.VI.1993, J. Turna (1♀ - cWR).

Widely distributed over the semiarid and arid areas of the Palaearctic from Hungary and Romania to East Siberia (Yakutia, Transbaikalia), Mongolia and northern China (KRYZHANOVSKIJ et al. 1995: 135, JAEGER & KATAEV 2003: 402). The species is recorded here for Turkey and Xinjiang (China) for the first time.

Dicheirotrichus (Dicheirotrichus) lacustris (REDTENBACHER, 1858)

M a terial examined: Iran: Golestan Prov.: Bandar-e Torkeman env., Čavakli, 28.V.2003, K. Orszulik ($1 \circ -cWR$).

Distributed from southeastern Europe through Asia Minor and the Caucasus region to Israel and southern Turkmenistan (JAEGER & KATAEV 2003: 402; WRASE 2009: 921). The species was recently reported from West Kazakhstan (KATAEV & KABAK 2014: 250). It is recorded here for Iran for the first time.

Dicheirotrichus (Dicheirotrichus) obsoletus (DEJEAN, 1829)

M a t e r i a l $\,$ e x a m i n e d : L i b y a : Tripolis, no collecting data, Quedenfeldt ($2 \mbox{ d} \mbox{ d} \mbox{ d} \mbox{ - MFNB}$).

Distributed from the Canary Islands mainly along Atlantic and Mediterranean coasts of Europe (reaching Central Europe and western Baltic) and North Africa to Turkey, Israel (JAEGER & KATAEV 2003: 403, WRASE 2009: 921) and Cyprus (AUSTIN et al. 2008: 66). In North Africa, the species was hitherto known from Morocco, Algeria, Tunisia and Egypt (JAEGER & KATAEV 2003: 403). It is here recorded for Libya for the first time.

Dicheirotrichus (Pelagophilus) punicus BEDEL, 1899

= Dichirotrichus punicus aegyptiacus SCHATZMAYR, 1936, Syn. nov.

M a t e r i a l e x a m i n e d : Egypt: "Ikingi Mariout 18.3.35 Mex Egitto W. Wittmer", "D. punicus aegypt. Schtz. det. A.Schatzmayr" (1 ♀ - cWR, possibly syntype); "Kairo", "obtusicollis m. Cairo Ferraute", "Pelagophilus punicus Bedel" (1 ♂ - TMB); "Amrich, H. H. 1912", "Coll. Alfieri, Egypte" (1 ♀ - FMNH); "Mey, Aout, 1909", "Coll. Alfieri, Egypte" (1 ♂ - FMNH); Burg el Arab, Mariut, West Desert Prov., 22.VI.1951, H. Hoogstraal (1 ♀ - FMNH); "Alexandrie, Aegypt, 1908 (Gassner)" (1 - NHMW); Alexandria City, 2.-7.XII.2015, R. Kmeco (4♀♀, 2♀♀, cKM, cWR).

The description of *Dicheirotrichus punicus aegyptiacus* is based on specimens from Egypt ("Hamam-Alessandria; Mex; Abuchir; Decheila") distinguished from those of the nominotypical subspecies in having a short seta in posterior angles of pronotum (SCHATZMAYR 1936: 80). The examination of the material from Egypt revealed that only few specimens possess such seta, sometimes only on one side; most specimens from Egypt lack a seta in the posterior pronotal angles, additionally we found setae in the posterior angles in one specimen from Tunisia and in two ones from Cyprus. Since the specimens with a seta in posterior angles of pronotum do not differ in other characters including the construction of the aedeagus and its internal sac structure from the specimens without such seta both from Egypt and from other geographical range, *D. punicus aegyptiacus* is treated here as a synonym of *D. punicus*.

Dicheirotrichus (Trichocellus) discolor punctidorsis (REITTER, 1899)

M a t e r i a l e x a m i n e d : I r a n : **Golestan Prov**.: 5 km W Sari Qamish (river valley; at light), 37°52.3N 55°45.3'E, 155 m, J. Hajek & P. Chvojka (2 ♀ ♀ - cWR, cMLW). - **Razavi Khorasan Prov**.: Mashhad, Zoshk, 1700 m, 14-15.VIII.1993, Ebra./Badii (1 ♀ - ZMUT).

This subspecies of the Turanian *D. discolor* (FALDERMANN, 1835) is widely distributed over the arid areas of Kazakhstan, Uzbekistan, Kyrgyzstan, Turkmenistan, Tadzhikistan and Afghanistan (KRYZHANOVSKIJ et al. 1995: 136; JAEGER & KATAEV 2003: 403). It is recorded here for Iran (Golestan and Razavi Khorasan provinces) for the first time.

Dicheirotrichus (Trichocellus) glasunowi (TSCHITSCHÉRINE, 1899)

M a t e r i a l e x a m i n e d : P a k i s t a n : N Pakistan, Karakoram Mts, Baltistan Prov., Hushe Valley, Nangmah vall., 35°22′52.8″N 76°23′05.9″E, 3123+-43 m, 14-15.IX.2001, M. Šlachta (13♂♂, 7♀♀ - cWR, cBUL, cSL, ZIN); Baltistan, Karakorum Range, Shigar, Skardu District, 2600 m, 22.VI.2001, B. Petrov (1♂ - NMNHS).

Described from Tadzhikistan. The species is also known from Kyrgyzstan, India (Jammu & Kashmir) and Afghanistan (JAEGER & KATAEV 2003: 403). It is recorded here for Pakistan for the first time.

Dicheirotrichus (Trichocellus) grumi TSCHITSCHÉRINE, 1899

M a t e r i a l e x a m i n e d : C h i n a . **Qinghai**: Huangyhong [? Huangzhong] env., Taer Si [lamasery] [= Kumbum], 2665-2780 m, 36°28.8-29.5'N 101°34.0-34.1'E (GPS), (ruderal habitats close to lamasery), 17.VII.2005, J. Hajek, D. Kral & J. Růžička [20] (2♂♂, 1♀ - cWR). − **Gansu**: S Gansu, NNW Kaba Vill., 34°08′39″N 103°24′25″, 3000 m, 11.VI.2006, I. Belousov & I. Kabak (1♂ - cIB&IK); S Gansu, SSW Minxian, Die Shan, SW of Balukou-Daoban, ~34°14′N / 103°54′E, 2600-2800 m, forest, NE-slope, 3.VII.2002, I. Belousov & I. Kabak (5♂♂ - cIB&IK, ZIN). − **Sichuan**: Nanping-Juzhaigou/ 7-12.6.2009, E. Kučera (1♂ - cWR); N Sichuan, WNW of Songpinggou, 32°11′50″N 103°25′43″E, 16.08.2007, H=3700 m, I. Belousov & I. Kabak (1♂, 1♀ - cIB&IK); NW Sichuan, NW of Lixian, 9 km W of Shangmeng, scree above timber-line, 3700 m,

23.VII.2002, I. Belousov & I. Kabak (10♂♂, 5♀♀ - cIB&IK, ZIN), same data, but 10 km WSW of Shangmeng, alpine, scree, 4000 m, 25.VII.2002, I. Belousov & I. Kabak (2♂♂ - cIB&IK); same data, but 3850 m (13, 19 - cIB&IK); NW Sichuan, NW of Lixian, 10 km WSW of Shangmeng (16), ~31°38'N 103°01'E/3850-4000 m, alpine zone, scree, 25.VII.2002, I. Belousov & I. Kabak (3 & 3, 7 o o - cIB&IK, ZIN); NW Sichuan, NE of Lixian, N Tonghua, basin of the river nr. Pingshitou, S of Shibanpengzi, ~31°43N 103°23E / 3800 m (19), upper forest zone, 20.VIII.2002, I. Belousov & I. Kabak (1 & - cIB&IK); NW Sichuan, Wenchuan, 24.V.1997, M. Ouda (1♂ - cWR); Gongga-Shan, Yantsoko, 3800-3900 m, 27.V.1990, A. Vigna (1♂, 1♀ - cVT; cWR); W Sichuan, Zhi-Long (Shou-Ji), 3-8.VIII.1992, Sauer (1♀ - cMON); Sanggarpar, 4500 m, 6.VIII.1991, Kalab (1 ♀ - cMON); Kangding Distr., Mugecuo Lake, 4500 m, J. Schneider (1 ♂ cWR); WNW of Danba, 8.65 km S Bianer (=Bianr), 30°58'45"N 101°32'19"E, 3920 m, 22.VIII.2004, I. Belousov & I. Kabak (10♂♂ - cIB&IK; ZIN); Sichuan, Kangding, NNE Yalaxiang, Shuangyanwo, 30°13'46"N / 101°59'30"E, H=4170 m, 07.VII.2013, I. Belousov & I. Kabak (13° , $3\circ \circ$ - cIB&IK, ZIN); Daxue Shan, 10 km W Kangding, river valley, 3159 m, 29°59'N 101°55'E, 25.V.1997, Wrase (13° - cWR); Daxue Shan, E Tsheto-La Pass, W Kanding, 3500 m, 30°01'N 101°52'E, 25.V.1997, M. Schülke ($1\circ$ - cWR); Daxue Shan, Hailuogou Glacier Park (Gongga Shan), tongue of glacier 1, 3200 m, 29°34'N 102°00'E, 29.V.1997, Wrase (43° $3\circ$ - cWR, ZIN), Ganzi Pref., Daxue Shan, 29°59N 101°55'E, ca 7 km W Kanding, 3150 m, 25°59'N 101°55'E, ca 7 km W Kanding, 3150 m, 25°59'N 101°55'E, 20° - cWR, ZIN), Ganzi Pref., Daxue Shan, 29°59N 101°55'E, ca 7 km W Kanding, 3150 m, 25°59'N 101°55'E, 20° - cWR, ZIN), Ganzi Pref., Daxue Shan, 29°59N 101°55'E, ca 7 km W Kanding, 3150 m, 25°59'N 101°55'E, 20° - cWR, ZIN), Ganzi Pref., Daxue Shan, 29°59N 101°55'E, 20° - cWR, ZIN), Ganzi Pref., Daxue Shan, 29°59N 101°55'E, 20° - cWR, ZIN), Ganzi Pref., Daxue Shan, 29°59N 101°55'E, 20° - cWR, ZIN), Ganzi Pref., Daxue Shan, 29°59N 101°55'E, 20° - cWR, ZIN), Ganzi Pref., Daxue Shan, 29°59N 101°55'E, 20° - cWR, ZIN), Ganzi Pref., Daxue Shan, 29°59N 101°55'E, 20° - cWR, ZIN), Ganzi Pref., Daxue Shan, 29°59N 101°55'E, 20° - cWR, ZIN), Ganzi Pref., Daxue Shan, 29°59N 101°55'E, 20° - cWR, ZIN), Ganzi Pref., Daxue Shan, 29°59N 101°55'E, 20° - cWR, ZIN), Ganzi Pref., Daxue Shan, 29°59N 101°55'E, 20° - cWR, ZIN), Ganzi Pref., Daxue Shan, 29°59N 101°55'E, 20° - cWR, ZIN), Ganzi Pref., Daxue Shan, 29°59N 101°55'E, 20° - cWR, ZIN), Ganzi Pref., Daxue Shan, 29° - cWR, ZIN), Ganzi Pr 26.V.1997, A. Pütz (6♂♂, 2♀♀ - cPTZ, ZIN); Daxue Shan, Gongga Shan Mt., Hailougou Glacier Park, env. Glacier tongue, ca 3.5 km above Camp III, ca 3200 m, 29.V.1997, A. Pütz (1♂, 1♀ cPTZ); W Sichuan, road Sabde-Jiulong, pass 40 km N Jiulong, picea forest, 1000 m, 25.VI.1994, J. Kaláb (1♂ - cSC).

This species was known only from the type locality "nord des montagnes de Sinin [= Xining]", Qinghai, China. Based on the examined material, the species also occurs in the Chinese provinces of Gansu and Sichuan.

Dicheirotrichus (Trichocellus) tschitscherini (REITTER, 1899)

M a t e r i a l e x a m i n e d : I r a n : Khorasan Razni Prov., Shurlaq (river valley; at light), 36°18.8′N 60°38.0′E, 570 m, 18-19.V.2006, J. Hajek & P. Chvojka (1♂, 2♀♀ - cMLW, ZIN).

Known from Kazakhstan, Uzbekistan, Turkmenistan and Tadzhikistan (JAEGER & KATAEV 2003: 403; KATAEV & KABAK 2014: 250). First record for Iran (Khorasan Razni Province).

Idiomelas (Egaploa) fulvipes fulvipes (ERICHSON, 1843)

M a t e r i a l e x a m i n e d : O m a n : Dhofar prov., Jabal Samhán, Tawi Atayr env. (Wádí Darbat), N 17.08804°/ E 54.62313°, 786 m, 1.X.2011, P. Kučera (1 ♀ - cWR). C a p e V e r d e : W. Boa Vista Isl., Royal Decameron Resort, nr. Rabil, 0-30 m, 16°07'N/22°54.4'W, IX.2015, M. Häckel (2♂♂ - cHÄ, cWR). S u d a n : Senaar, Hartmann (3♂♂, 4♀♀ - MFNB); Khartoum, 23.VIII.1976, H.J. Bremer (1 & - MFNB); same data, but 11.IX.1976, ad lucem (1 & , 5 o o - MNFB); Khartoum, VII.1974, V. Seichert (3♂♂, 4 o o - cWR); Prov. Blue Nile, Wad Shafie, 20 km westl. von Wad Medani, am Licht, 27.IX.1975, H. J. Bremer (5 of d, 4 o o -MFNB); same data, but 28.IX.1975 (2♂♂, 4♀♀ - MFNB); Prov. Blue Nile, Wad Medani, am Licht, 21.II.1974, H.J. Bremer (1 δ - MFNB); same data but 22.VI.1974 (1 \circ - MFNB), same data, but 24.VI.1974 (1♂ - MFNB), same data, but 19.IX.1975 (2♂♂, 2♀♀ - MFNB); same data, but 21.IX.1975 (1 δ - MFNB); same data, but 23.IX.1975 (3 δ δ , 3 \circ \circ - MFNB); same data, but 24.VIII.1976 (2♂♂ - MFNB); 20.IX.1979, lux, H.J. Bremer (1♂ - MFNB); Wad Medani, a. Bl. Nil, lux, 8.10.1979, Königsmann (1 \circ - MFNB); same data, but F. Hieke (1 \circ - MFNB), same data but 9.X.1979 (3 ∘ ∘ - MFNB), sama data, but 10.X.1979 (1 ♂ - MFNB); same data, but 12.X.1979 $(3\Tilde{\circ}\Tilde{\circ$ MFNB); sama data, but 15.X.1979 (1♀ - MFNB); same data, but 17.+18.X.1979 (1♀ - MFNB), same data, but 18.X.1979 (3 \circlearrowleft \circlearrowleft , 2 \circlearrowleft \circlearrowleft - MFNB); same data, but 19.X.1979 (1 \circlearrowleft - MFNB); same data, but 28.X.1979 (1 d - MFNB); Prov. North Darfur, Tagouk, 152 miles ONO v. El Geneina, 27.VIII.1978, I.M. Abuzinid (1 δ, 1 φ - MFNB); Prov. North Darfur, El Geneina, lux, 1.-7.VII.1979, I.M. Abuzinid (13 - MFNB); Prov. North Darfur, Dady, 40 km NO v. El Geneina,

28.VIII.1978, I.M. Abuzinid (1 ♀ - MFNB), Prov. Darfur, El Fasher, 730 m, ad lucem, 2.IX.1976, H. J. Bremer (1433, 999 - MFNB), same data but 5.IX.1976 (13, 19 - MFNB). E t h i o p i a : Diredaua (13 - MFNB); N. O. Afrika, S. Galla, 20.IV.1901 and V.1901, v. Erlanger (2 ♀ ♀ - MFNB). L i b e r i a : Cap Palmas, Willcox (1 ♂ - MFNB). G h a n a : Aschanti Region, Koforidua, 23.IX.1991, J. Matějíček (1 o cWR). K e n y a : Ikutha, Coll. Hauser (2 - MFNB); Fsiolo N. f., Mt Kenya, 22.II.1935, B. Benzon (13 - ZMUC). T a n z a n i a : Langenburg, lux, 24.-25.XI.1899, Fülleborn (1♂, 1♀ - MFNB); Manyara-See, XI.1893, O. Neumann (1 Q - MFNB), Mombo, Inst. Amani (1 - MFNB); Muhesa, 20.XII.1904, Vosseler (1♂ - MFNB); Tanga, III.-IV.1893, O. Neumann (1♂ - MFNB), Evang. Missionsstation - MFNB); Manyara, Ngorogoro NW Karatu, (1♂ 03°19'39''S/035°36'19''E, 25.II.-14.III.2008, T. & M. Ströhle (1 ♀ - cWR); Uzambara Mts, 1200-1400 m, 14.I.1988, Hung. Sci. Africa Exp. "Teleki", A. Vojnits (1 ♀ - TMB). D e m o c r a t i c Republic of the Congo: Kimpoko, R. Büttner (1 - MFNB). Angola: Benguella, Dr. Fuchs (1 \circlearrowleft , 4 \circlearrowleft \circlearrowleft - MFNB). Z a m b i a : South Luangwa NP, Mfuwe Crocodile Farm, 13°06′03″S/31°47′32″E, 21.iii.1993, 450m, lux, M. Uhlig (1 \circlearrowleft - MFNB). N a m i b i a : Grootfontein: Otavi, 19°38'S/17°21'E, 18.II.1992, M. Uhlig (1 ♂ - MFNB). B o t s w a n a : Kasane, Chobe Safari Lodge, 17°48'32"S/25°08'39"E, 26.xi.1993, lux, M. Uhlig (2 - MFNB); 5 km NW San-ta-ani Safari Lodge, 19°27'01"S/23°38'46"E, lux, 8.-9.III.1993, M. Uhlig (1♂ - MFNB); North West Distr., Ngamiland East, Maun Region, Tsau, 925 m, 19°53'00"S/22°14'15"E, at light, 26.X.2006, U. Heinig (1 ♂, 1 ♀ - cWR). Z i m b a b w e : Matopos NP, 20°33'S/28°30'E, 28.xi.-1.xii.1993, lux, M. Uhlig (1 - MFNB), Kyle Recr. Park at Lake Mutirikwi, 20°13'S/31°00'E, 1.-5. xii.1993, lux, M. Uhlig (3 \circlearrowleft , 4 \Diamond φ - MFNB); 10 km E Shamva, nr. Bindura, 16./17.XII.1998, A. Kudrna (1 d - cWR). R S A : KwaZulu-Natal: Hluhluwe Game Res., 28°02'S/32°05'E, 5.xii.1995, F. Koch (2 ♀ ♀ - MFNB). - Limpopo Province: K.N.P. Schingwedzi, 7.XI.2000, P. Macháček (1 ♀ - cWR); near Thabazimbi, 15/16.I.1999, P. Schüle (2 ♀ ♀ - MFNB). S e y c h e l l e s : Seychellen, Mahé ?, A. Brauer (1 \cong - MFNB). M a d a g a s c a r : Moramanga, II.1930, R. Decary (1 ♀ - MFNB).

This subspecies is widely distributed in the Ethiopian Region and also occurs in Yemen, Saudi Arabia, the United Arab Emirates (Fujairah), and Iraq (KATAEV 1997: 247; 2013: 248); JAEGER & KATAEV 2003: 404; FELIX 2009: 112). It is recorded here for Oman (Dhofar province) for the first time.

Regarding the Ethiopian Region BASILEWSKY (1951) recorded Egaploa crenulata DEJEAN, 1829 (with E. fulvipes ERICHSON, 1843 as a junior synonym) from various countries or regions as Iles du Cap Vert, Sénégal, Gambie, Soudan Française, Haute-Volta, Niger, Ile de San-Thome, Erythrée, Somalie, Abyssinie, Soudan Anglo-Égyptien, Kenya Colony, Uganda, Congo Belge, Angola, Nyassaland, Afrique Orientale Portugaise, N.E. Damaraland, Madagascar, Ile Maurice, Iles Sévchelles and the Iles Amirantes. Later the species was also reported from South Africa, Transvaal (BASILEWSKY 1958: 270) and Mauritania (BASILEWSKY 1970: 170). However, since the revalidation of *Idiomelas fulvipes* ERICHSON, 1843 by KATAEV (1997) it is not yet clear which of Basilewsky's records from the Ethiopean region refer to I. crenulatus and which to I. fulvipes fulvipes. Based on revised type material and other material examined by KATAEV (1997: 247, 2013: 248) the subspecies occurs in Cabo Verde, Angola, Botswana, R.S.A., Tanzania, Sudan, Djibouti, the Seychelles and Madagascar. BAEHR (2003: 410) reported it also from Gambia. According to material mentioned above the subspecies occurs also in Ethiopia, Kenya, Ghana, Namibia, Zimbabwe, Zambia, Liberia and Kongo. For Angola, Botswana, RSA, Sudan, Tanzania, the Seychelles, and Madagascar first or further detailed records are presented.

Loxoncus (Loxoncus) nagpurensis (BATES, 1891)

M a t e r i a l e x a m i n e d : M y a n m a r : Myanmar (Yangon), Pegu, 60 km NNE of Yangon, $17^{\circ}19$ 'N $96^{\circ}28$ 'E, at light, 22.XI.2003, M. Hornburg (19 - cWR).

This species is widespread in the Oriental Region from India and Sri Lanka to Vietnam and Thailand (KATAEV 2003: 356); it was also reported from southwestern China (Yunnan) (KATAEV & LIANG 2005: 209). The species is reported here for Myanmar for the first time.

Loxoncus (Loxoncus) schmidti KATAEV, 2003

Material examined: India: Dehli, 1.IX.1980, A. Rousek (1♂-cWR); Dehli, 30.VIII.1980, J. Seifert (1♀-cWR). Pakistan: Sukkur, 27.VIII.1980, J. Seifert (1♀-cWR). Nepal: Chitwan, Gunganagar, 5 km W Rampur, light trap, IX.2004, Y. Gc. (IAAS/SSMP-WG) (2♀♀-cWR).

This species was described from several specimens from Nepal (type locality: "Birothanti-Flussufer", Annapurna-Region). According to the new examined material, the species also occurs in North India (Dehli) and Pakistan (Sindh). Additional record from Nepal is also given.

Parabradycellus yunnanus (JEDLIČKA, 1931)

M a t e r i a l e x a m i n e d: A f g h a n i s t a n: 20 km W Jalalabad, 24.VI.1971, O. Kabakov (1♂ - ZIN); SW Čapa-Dara, 2000 m, 20.VI.1971, O. Kabakov (2♀♀ - ZIN); Čapa-Dara, 900 m, 20.VI.1972, O. Kabakov (1♀ - ZIN). I n d i a: **West Bengal**: Darjeeling Distr., W-Bengal, Kalimpong, 20.IV.1984, N. Bahadur (1♂ - cMRV); Darjeeling Distr., Kurseong, Malloutar Umg., 1000 m, 6.-14.VII.1989, N. Dangal (1♀ - NME); Darjeeling Distr., Kalimpong, Alghera Forest, 1800 m, 5.IX.1990, N. Dangal (1♀ - NME); same, but Kurseong, Chiple Forest, 1000 m, 20.VIII.1996, N. Dangal (5♂♂,5♀♀ - NME, ZIN).

The species was described from Yunnan (China) and more recently (JAEGER & WRASE 1995: 315) it was reported from Nepal. It is recorded here for Afghanistan (Nangarhar and Kunar provinces) and India (West Bengal: Darjeeling District) for the first time. According to ITO (2003: 145), who examined only specimens from Yunnan and Nepal, *P. yunnanus* is also distributed in Vietnam, Myanmar and Laos, but these records are apparently based on a wrong interpretation of the statement by JAEGER & WRASE (1995: 314) who only supposed a wider distribution of this species.

Psychristus (Psychristus) andrewesi JAEGER, 1997

M a t e r i a l e x a m i n e d : N e p a l : P: Seti/D: Bajhang, 18 km NE Chainpur, Dogaira Khola S Dhalaun, N29°40′53″, E81°20′44″, 1850 m, riverside #16, 17.VI.2009, A. Kopetz (2 \circ \circ cKOP, cJAE); Chordung / Jiri, 2900m, III.1973, J. Martens (1 \circ - SMNS); Distr. Karnali, Nähe Pohada, 3010-3400 m, Flußufer, VI.1997, Grill (1 - NME); N slope of Khare Khola, 2200 m, V.-VI.2000, W. Schawaller (1 \circ - SMNS). B h u t a n : Paro distr., Gedu, 2100 m, VI.1988, C. Holzschuh (1 \circ - NME). T h a i l a n d : Doi Angkhang, 19°54,157′N 99°02,486′E, 19.-20.X.2007, U. Scheidt (1 \circ - NME).

The species was hitherto known from Nepal and the Indian states of Sikkim and West Bengal (JAEGER 1997: 76). Here it is also recorded for Bhutan and Thailand for the first time. For Nepal additional records are provided.

Psychristus (Psychristus) dentatus JAEGER, 2009

M a t e r i a l e x a m i n e d : C h i n a : Yunnan: Xishuangbanna, 20 km NW Jinghong, vic. Man Dian (NNNR), N22°07.80 E100°40.05, 730 m, BF, forest, 6.VI 2009, L. Meng (1 $\stackrel{\circ}{\circ}$ - cJAE).

The original description of the species was based on two females only. The specimen

from Yunnan, which represents the first male of the species, agrees in general appearance well with the female types. The pro- and mesotarsomeres 1-4 are moderately dilated with biseriately arranged adhesive hairs beneath. The median lobe of the aedoeagus (Figs 8-9) is, compared with other species of the *P. discretus* group, markedly larger, and the internal structures comprises three groups/fields of large teeth, instead of fields of very small and fine teeth in other species.

P. dentatus species was hitherto known from North Thailand (Mae Hong Son) and North East India (Meghalaya state) (JAEGER 2009: 1637) It is here recorded for China (Yunnan) for the first time.

Psychristus (Psychristus) discretus Andrewes, 1930

M a t e r i a l e x a m i n e d : C h i n a : **Tibet Autonomous Region**: Shigatse Pref., Zhangmu, 2300 m, 3.VI.2000, L. Bieber & V. Major (32♂♂♀♀ - cBAS, cJAE, cWR). – **Yunnan**: Nujiang Autonom. Pref., NW Gaoligong Shan, Lushiu county, Pianma env., 20.V.2012, Hu (1 - cPTZ); Xishuangbanna, 27 km NW Jinghong, Beng Gang Ha Ni (NNNR), N22 08.745, E100 35.498, 1800 m, V.2008, A. Weigel (1 - NME).

The species occurs from North West India in the west, across Nepal, North East India, Bhutan, Myanmar to North Vietnam in the east (JAEGER 1997: 72, 2009: 1643-1644). It is here recorded for China (Tibet Autonomous Region and Yunnan) for the first time.

Stenolophus (Stenolophus) abdominalis persicus Mannerheim, 1844

examined: Jordan: Balqā': Kafren, 1 km S Al Kafrein Dam, 31°50.773'N/35°40.529'E (wet place by defect watering line), 1.IV.2016, Wrase & Laser [26] (6♂♂, 15♀♀ - cJAE, cWR, syntopic with S. teutonus (SCHRANK)). – Ma'dabā: ca 20 km SW Ma'dabā, 31°38.063N /35°41.883E, 400 m, 26.V.2007, F. & L. Kantner (1 \circ - cWR). – **Tafilah**: Wadi Al Hasā, W At-Tafilah, 742 m, 30°57'N/35°46'E (river bank, in gravel/under stones/in flood deposit), 29.III.2016, Wrase & Laser [22] (2♂♂, 2♀♀ - cWR). Lebanon: Bekaa Governorate: Bab Mareaa, Quaraaoun-Lake, 860m, 33°34'41"N/ 35°41'27"E, 31.V.2006, J. Weipert (2 - cWEIP, cJAE); Ras el Assi, Nahr el Assi, Vegetationszone entlang Flußufer, 34°21'06"N, 36°22'36"E, 680 m, 29.V.2006, D. Frenzel (2 - cFRE, cJAE). – **North Governorate**: Chatine, 1500 m, ca 34°11'N/35°53'E, stream bank n. Arz Tannourine, 9.VI.2013, Chr. Reuter (6♂♂, 3♀♀ - cREUT, cWR); Zgharta 80 m, Nebenfluß des Nahr Abou Ali, 34°23'32"N 35°53'42"E, 28.V.2006, J. Weipert (12 - cWEIP, cJAE); Zgharta, Stadtgebiet, 80 m NN, 34°23'32"N, 35°53'42"E, rechter Nebenfluß des Nahr Abou Ali, Flußufer, 28.V.2006, D. Frenzel (6 - cFRE, cJAE); 16 km S Tripoli, Amioun, 7.V.2011, K. Orszulik (2 ∘ ∘, cWR); Bcharré, Ouadisha Valley, 6.V.2011, K. Orszulik (1 ∘ - cWR). P a k i s t a n : Islamabad, at light, 23.V.1992, G. Csorba & M. Hreblay (1 ♂ - TBM); Himalaya Mts, Valley of Indus, between Chilas and Dassu, 1100 m, 15.V.1998, M. Laszlo & G. Ronkay (1 ♀ - TMB).

The subspecies is widely distributed in the eastern part of the West Palaearctic from southeastern Europe to north westernmost China (Xinjiang) (JAEGER & KATAEV 2003: 405; KATAEV & KABAK 2014: 250). It is firstly recorded here for Jordan and Lebanon. First detailed records for Pakistan are also provided.

Stenolophus (Stenolophus) persimilis Ito, 2000

M a t e r i a l e x a m i n e d : C h i n a : **Yunnan**: Jinping: Shilicun, Baimahe R., 1363 m, 22°46′40.5″N 103°15′40.0″E, 16.XII.2003, B. Kataev (1 \circ - ZIN); Pingbian: Daweishan N.R., Hongqi, 1500 m, 22°58′04.7″N 103°41′56.9″E, 19.XII.2003, B. Kataev (1 \circ - ZIN).

Described from Vietnam (type locality: "Deo Tram Ton, alt. 1840 m, Lao Cai Province"). The species is recorded here for China (Yunnan) for the first time.

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Stenolophus (Stenolophus) proximus Dejean, 1829

Stenolophus proximus ab. narentinus Apfelbeck, 1904: 203 (unavailable). Stenolophus narentinus J. Müller, 1916: 82. **Syn. nov.** Stenolophus narentinus Drovenik & Peks, 1999: Kataev, 2003b: 186. Other synonyms are omitted.

Type material: Syntype of *Stenolophus narentinus* J. MÜLLER: ♂ (TMB) labelled "Kelecssényi, Metkovich", "Coll. Apfelbeck", "Para-typus, 1904, Stenolophus proximus ab. narentinus Apfelbeck [Kaszab's handwriting]".

APFELBECK (1904: 203) described S. proximus ab. narentinus from several specimens collected at lower Narenta near Gabela (Bosnia and Herzegovina) and Metkovich (Croatia) which are characterized by deeper and more widely punctured basal pronotal foveae. Since the name narentinus was originally proposed as an aberration, it was unavailable. MÜLLER (1916: 82) was probably the first to use this name with attributation to APFELBECK as a valid species endemic to the Balkan Peninsula; in addition to the specimens mentioned by APFELBECK (l. c.), he also cited those from Croatia (Dalmatia: Boccagnazzo and Kistanje) and Greece ("Vardarebene bei Saloniki"). Hence, after that the name narentinus became an available and should be attributed to MÜLLER (1916) (art. 45.5.1, ICZN 1999). An earlier attribution of the authorship of this taxon (KATAEV 2003b: 186, 2003c: 23) to DROVENIK & PEKS (1999: 110) is incorrect. According to MÜLLER (1916: 82), the main character distinguishing S. narentinus from S. proximus is a partly infuscate second antennomere. However, this and other distinctive features listed by APFELBECK (l. c.) and MÜLLER (l. c.) for S. narentinus are rather variable within S. proximus, in particular the second antennomere is infuscate in most specimens of the latter species. Examination of the male syntype of S. narentinus from Metkovich, including both external characters and aedeagus, and comparisons with material of S. proximus from various localities revealed that these two names should be treated as synonyms.

Stenolophus (Egadroma) marginatus DEJEAN, 1829

M a t e r i a l e x a m i n e d : O m a n : Al Batinah prov., Jabal Nakhi, Al Lajal, 177 m, N 23°30' / E 57°56', 3/8/18.IV.2013, P. Kučera (1 \circlearrowleft - cWR). L e b a n o n : Nahr el-Barad, 15-20 km N.E. of Tripoli, VI.2001, B. Levey (1 - NMGW). C h i n a : **Xinjiang**: Chin. Turkestan, Polu, 2450 m, V.1899, Conradt (1 \wp - MFNB)

Widely distributed in the western part of the South Palaearctic from North West Africa and the Iberian Peninsula to Middle Asia (South Kazakstan, Kyrgyzstan, Uzbekistan, Tadzhikistan) and Afghanistan (JAEGER & KATAEV 2003: 405). More recently it was also recorded for the United Arab Emirates by Felix (2009: 102). The species is recorded here for Lebanon, Oman and China (Xinjiang) for the first time.

Stenolophus (Egadroma) nepalensis (JEDLIČKA, 1965)

Material examined: India: Uttar Pradesh: Benares, IX.1971, P. Morvan (13 - cMRV).

This species was described and known up to present only from Nepal. This is the first record for India (Uttar Pradesh).

Stenolophus (Egadroma) nitens (MOTSCHULSKY, 1864)

M a t e r i a l e x a m i n e d : P a k i s t a n : Azad Jammu and Kashmir: Islamabad "SW from Garni", 1500 m, 5-15.VII.2003, Gurko & S. Ovchinnikov (1 \wp - cGRK); Islamabad, The National Forest Park, 12.VII.2003, S. Ovchinnikov (1 \wp - ZIN). I n d i a : **Uttarakhand**: 8 km NNE of Ramnagar, valley of Pioallasot River, 29°28.5'N 79°10'E, 420 m, 20.IV.2012, R. Dudko & I. Lyubechanskij (1 \wp - ISEN). C h i n a : **Yunnan**: 30 km SW of Jinping, 370 m, at light, 17.IV.1956, Hwang Keyen (1 \wp - ZIN); same data but 4.V.1956 (1 \wp - ZIN).

Widely distributed in the Oriental region from South India to Indonesia (KATAEV 2002: 724, JAEGER & KATAEV 2003: 405). The species is recorded here for Pakistan (Azad Jammu and Kashmir), the Indian state of Uttarakhand and the Chinese province of Yunnan for the first time.

Stenolophus (Egadroma) pseudoobockianus FELIX & MUILWIJK, 2009

M a t e r i a l e x a m i n e d : O m a n : **Dhofar prov.**: Jabal al Qamar, 20 km N Dhalqut, N 16.71092°/ E 53.15350°, 1100 m, 21.IX.2011, P. Kučera (1 ♀ - cVN); Jabal al Qamar, 15 km N Rakhyut, N 16.76876°/ E 53.33720°, 820 m, 24.IX.2011, P. Kučera (1 ♂ - cVN); Jabal al Qamar, Sarfayt env., N 16°41'23'' / E 53°08'02'', 580 m, 4.X.2013, P. Kučera (1 ♂ - cWR.).

Recently described from the United Arab Emirates (type locality: "al-Ajban [24°36' N 55°01'E])". First record for Oman.

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Zusammenfassung

Anthracus descarpentriesi JEANNEL, 1948 wird als jüngeres Synonym zu Anthracus angusticollis (PÉRINGUEY, 1908), und Dicheirotrichus punicus aegyptiacus Schatzmayr, 1936 als jüngeres Synonym zu Dicheirotrichus (Pelagophilus) punicus BEDEL, 1899 gestellt. Stenolophus narentinus J. MÜLLER, 1916 [die Autorenschaft war fälschlicherweise DROVENIK & PEKS (1999) zugeschrieben worden] wird als jüngeres Synonym von Stenolophus (Stenolophus) proximus DEJEAN, 1829, aufgefaßt.

Für *Psychristus (Psychristus) dentatus* JAEGER, 2009 werden Merkmale des Männchens erstmalig beschrieben und abgebildet.

Neue Verbreitungsdaten, darunter Erstnachweise für Länder, Provinzen oder andere Verwaltungseinheiten, werden für folgende Arten vorgestellt: Acupalpus (Acupalpus) exiguus DEJEAN, 1929: Erstnachweis für die türkische Provinz Kars. Acupalpus (Acupalpus) flavicollis (STURM, 1825): Erstnachweis für Albanien. Acupalpus (Acupalpus) laferi KATAEV & JAEGER, 1997: Erstnachweise für die chinesischen Provinzen Gansu und Heilongjiang. Acupalpus (Acupalpus) maculatus (SCHAUM, 1960): Erstnachweis für Tadschikistan. Acupalpus (Acupalpus) planicollis (SCHAUM, 1857): Erster detaillierter Nachweise für Italien (Triest), weitere Nachweise für Griechenland. Acupalpus (Ancylostria) interstitialis REITTER, 1884: Erstnachweis für Albanien. Acupalpus (Setacupalpus) sobosanus HABU, 1954: Erstnachweis für China (Hunan). Acupalpus (Stenolophidius) andrewesi JAEGER, 2013: Erstnachweis für den indischen Bundesstaat Karnataka.

Acupalpus (Stenolophidius) maculipennis JAEGER, 2013: Erstnachweis für den indischen Bundesstaat Rajasthan. Acupalpus (Stenolophidius) punctatus (JEDLIČKA, 1936): Erstnachweis für Indien (Karnataka), weitere Nachweise für Laos und Thailand. Acupalpus (Stenolophidius) rhombotus ANDREWES, 1936: Erstnachweis für den indischen Bundesstaat Karnataka, weitere Nachweise für Thailand. Acupalpus (Stenolophidius) sinuellus BATES, 1892: Erstnachweis für den indischen Bundesstaat Uttarakhand. Acupalpus (Subacupalpus) gerdmuelleri JAEGER, 2010: Erstnachweise für Laos (Houaphan und Khammuan). Acupalpus (Subacupalpus) sikkimensis ANDREWES, 1930: Weitere Nachweise für Nepal. Anthracus angusticollis (PÉRINGUEY, 1908): Erstnachweise für Mali, Kenia, Uganda, Sambia, Simbabwe und Botswana, weitere Nachweise für Madagaskar, Namibia, Südafrika, Tansania und Äthiopien. Anthracus consputus (DUFTSCHMID, 1812): Erstnachweis für Tadschikistan. Anthracus hauseri A. FLEISCHER, 1914: Erstnachweis für Iran. Anthracus insignis REITTER, 1884: erster detaillierter Nachweis für das griechische Festland (Epirus), weitere Nachweise für den Peloponnes, Korfu und Montenegro. Anthracus nesophilus (ANDREWES, 1936): weiterer Nachweis für Sulawesi. Anthracus sumatraensis JAEGER, 2015: Erstnachweis für Malaysia (Sabah). Anthracus wrasei JAEGER, 2012: Erstnachweis für Laos (Houaphan), weitere Nachweise für die chinesische Provinz Yunnan. Batoscelis oblonga (DEJEAN, 1831): Erstnachweis für Nepal (Chitwan district). Batoscelis hellmichi (JEDLIČKA, 1965): Erstnachweis für Indien (Uttarakhand). Bradycellus (Bradycelloides) fimbriatus BATES, 1873: Erstnachweise für Vietnam und die chinesischen Provinzen Hunan und Guizhou, weitere Nachweise für Fujian, Hubei, Shaanxi, Sichuan und Zhejiang. Bradycellus (Bradycellus) distinctus (DEJEAN, 1829): Erstnachweis für die Türkei (Antalya). Bradycellus (Bradycellus) secundus WRASE, 1998: Erstnachweis für die chinesische Provinz Yunnan, erste detaillierte Nachweise für Shaanxi und Hubei. Bradycellus (Desbordesius) laeticolor (BATES, 1873): Erstnachweise für die chinesischen Provinzen Shaanxi und Guizhou, erste detaillierte Nachweise für Jiangxi, Sichuan und Zhejiang. Bradycellus (Tachycellus) anchomenoides (BATES, 1873): Erstnachweis für die chinesischen Provinzen Gansu, Hubei und Chongging, weitere Nachweise für die chinesischen Provinzen Shaanxi, Sichuan und Yunnan sowie für Vietnam. Bradycellus (Tachycellus) angulicollis JAEGER, 1995: Erstnachweis für die chinesische Provinz Sichuan. Bradycellus (Tachycellus) bartschi WRASE, 1998: Erstnachweise für die chinesischen Provinzen Hunan und Shaanxi. Bradycellus (Tachycellus) chinensis (JEDLIČKA, 1953): Erstnachweis für die chinesische Provinz Guanxi. Bradycellus (Tachycellus) glabratus REITTER, 1894: Erstnachweise für die chinesischen Provinzen/Stadtregion Beijing, Jilin und Qinghai, weiterer Nachweis für die Mongolei (East Aimak). Bradycellus (Tachycellus) grandiceps (BATES, 1873): Erstnachweis für die chinesische Provinz Hubei und weiterer Nachweis für Zhejiang. Bradycellus (Tachycellus) kataevi JAEGER & WRASE, 1994: Erstnachweise für die chinesischen Provinzen Gansu und Shaanxi, weitere Nachweise für Sichuan, und erster detaillierter Nachweis für Nordkorea. Bradycellus (Tachycellus) klapperichi JAEGER & WRASE, 1994: Erstnachweise für die chinesischen Provinzen Gansu, Hubei, Shaanxi und Yunnan, weitere Nachweise für Sichuan. Bradycellus (Tachycellus) koltzei (REITTER, 1900): erster detaillierter Nachweis für die chinesische Provinz Hebei, weitere Nachweise für Gansu, Qinghai und Sichuan. Bradycellus (Tachycellus) laevicollis POPPIUS, 1908: Erstnachweise für die chinesische Provinz Gansu und die Stadtregion Beijing. Bradycellus (Tachycellus) nipponensis JAEGER & WRASE, 1994: Erste mögliche Nachweise für China (Shaanxi und Hubei). Bradycellus (Tachycellus) schuelkei JAEGER & WRASE, 1996: Erstnachweise für die chinesischen Provinzen Gansu und Sichuan, weitere Nachweise für Shaanxi. Bradycellus (Tachycellus) subditus (LEWIS, 1879): Erstnachweise für die chinesischen Provinzen Heilongjiang, Hubei und Yunnan, für die Stadtregion Beijing, und das autonome Gebiet Tibet, weitere Nachweise für Südkorea und die chinesischen Provinzen Shaanxi und Sichuan. Bradycellus (Tachycellus) yulongshanus JAEGER, 1996: weitere Nachweise für die chinesische Provinz Yunnan. Dicheirotrichus (Dicheirotrichus) desertus (MOTSCHULSKY, 1849): Erstnachweise für die Türkei und die autonome Region Xinjiang-Uygur (China). Dicheirotrichus (Dicheirotrichus) lacustris (REDTENBACHER, 1858): Erstnachweis für Iran. Dicheirotrichus (Dicheirotrichus) obsoletus (DEJEAN, 1829): Erstnachweis für Libyen. Dicheirotrichus (Trichocellus) discolor punctidorsis (REITTER, 1899): Erstnachweis für Iran

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